BOSTON, THURSDAY, DECEMBER 28, 1922—VOL. XV, NO. 27

THE CHRISTIAN SCIENCE PUBLISHING SOCIETS

PHYSICISTS PROVE **ELECTRIC AND HEAT** WAVES ARE SIMILAR

Revolutionary Discovery Revealed When Both Are Caught in Same Receiver

Physicists have at last succeeded in bridging the gulf between electric wave and heat wave spectra by detecting the latter with receivers deto catch electric waves, Dr. Ernest Fox Nichols announced this morning at the physical section of the American Association for the Advancement of Science. This, with the meeting of the New England Forestry Congress at the State House, were the outstanding features of the whole convention commanding public atten-

Dr. Nichols was one-time president of Dartmouth College and for a few months acted as head of the Massachusetts Institute of Technology; his contribution to scientific knowledge is

considered of great importance.

This was Harvard Day for the assembled natural scientists, and delegates and their wives were guests of the university. Many of the meetings of the association were held in rooms on the Yard, luncheon was served in Memorial Hall, and throughout the day guides took parties of visitors to points of interest among the laboratories, dormitories, and museums.

Simplifying Information

Public interest in the afternoon and evening sessions centered on the symposium in the Technology building on "Humanizing Knowledge," which began at 2, and the illustrated lecture "Lessons From the Grand Canon" open to the public. At the former dis-cussion the first paper was read by James Harvey Robinson of the New School of Social Research, while others were "The Historical Back-ground of Modern Science," Lynn Thorndike, Western Reserve University; "Science in the Thirteenth Century." George Sarton, Harvard University Fellow; "Getting Science Into the Thought Stream," Mrs, Mary Hunter Austin This discussion of the specific stream of the specific Hunter Austin. This discussion of-fered a unifying element to correlate and connect the many subjects that are being discussed in the conference

as a whole.

Subjects of current interest were Hudson Company spoke on "Conserva- less talking about it than six months Hudson Company spoke on "Conserva-tion of Capital," and F. L. Hoffman of "It would be suicide," said one man Babson Institute, Wellesley, read a paper on "Conservation of America's Economic Independence."

Important Meetings Scheduled

What chemists believed would be an important address by Jacques Loeb of the Rockefeller Institute on "Proteins and the Theory of Colloidal Behavior. was delayed till the afternoon, when the Chemical Section met the Physio-logical Section of the Botanical Society to discuss topics on photo-

Other meetings of interest were the joint session of the physics section with the Astronomical Society at Harvard; the program of the Anthropological Association at M.I. T. A sympo- munity in the United States. The sium on the application of psychology was held at Emerson Hall, Harvard, this morning, while the education section met at the Fogg Art Museum.

Dinners and banquets come this evening, when learned men of all parts of the country will make personal contacts around the board. Eight dinners are scheduled, the most important being the banquet of the New England Forestry Congress at the Hotel Brunswick. The public is again invited to attend the exhibition of motion pictures, furnished by the Society of Visual Education, at Room 5-330, M. I. T., beginning at 8.

Not Enough Standing Soft Wood in the World for the Twentieth Century

Declaring that the amount of accessible standing softwood timber on the an investment of \$250,000; nor a the face of the earth today is not adeater seating 1500 and filled as it was face of the earth today is not adequate to meet the needs of the twenquate to meet the needs of the twentieth century. Col. William B. Greeley, chief of the United States Forest Service, laid before the meeting of the population is foreign. This is the New England Forestry Congress just a plain American one-industry

(Continued on Page 4. Column 1)

mously adopted by the aldermen after residences.

nite assurance that he will formally opinion.

approve the document, probably with-

The ordinance which, combining the

in three days.

NEWTON ZONING ORDINANCE

AGREEABLE TO MAYOR PASSED

Board of Aldermen Adopt Measure With Assurance It

Will Be Signed by Executive

a public hearing in the City Hall last sturdy and persistent opposition of night, and now goes to the desk of Mayor Childs. He held it was too Mayor Edwin O. Childs with the defi-

contested zones No. 1 and No. 2, divides the city into four zones, is to

become effective with the Mayor's sig-nature. In its latest form the ordi-which already have adopted some form

nance provides: (1) general residence of zoning ordinance, the aldermen, in

district, (2) business district for a last effort, named a special comstores, theaters, public buildings, etc.,
(3) district for light manufacturing These drafts were submitted to Mayor

enterprises, (4) district for general Childs and he acquiesced in the adop-

The bone of contention has been the the hearing was given last night.

Entombed Treasures See Daylight in Luxor

Luxor, Egypt, Dec. 28 of the priceless treasures Some of the priceless treasures found in the tomb of King Tutankhamen saw daylight for the first time in more than \$000 years yesterday when Howard Carter and Arthur Mace, excavators of the Metropolitan Museum of Art in New York, superintended their removal to the tomb of King Setl II. a half mile

One of the objects thus transferred was a magnificent inlaid box upon which was depicted King Tutankhamen and his Queen at a lion hunt. The box contained the Queen's robes and jewelry, including a large black amber necklace.

An alabaster vase, containing a substance believed to be balm similar to that mentioned in the Bible, was also removed to the Seti tomb, where all the treasures will be subjected to a further preserving process.

HERRIN IS SPLIT IN HOSTILE CAMPS BY MINERS' TRIAL

Bulk of Community Supports Defendants-Unions Dominate the Situation

HERRIN, Ill., Dec. 28 (Staff Correspondence)—Sentiment against the "Herrin Massacre" is still unorganized and voiceless here, though six months have passed since the riot at the Lester strip mine and the initial trial at Marion, the county seat, is half done. But signs are evident that the Ku Klux Klan is forming here. If it does it will be aimed at neither Roman Catholic nor Negro, but, veiled in its secret habiliments, it will represe protest from Herrin against mob vio-

Outside the Klan, which itself is provoked the trouble and drew only Adolph Joffe Bluntly Declines what they deserved. Other townspeople refuse to justify the slaying raised at the afternoon session on conservation, when H. T. Newcomb, general solicitor of the Delaware & ple who condemn the riot are doing

> high in the community. "It would mean ruin," said another. "I have all my savings invested here and I can-

There are some brave men in this community. The world has heard little of Herrin besides the riot, but it should know about the men that have stepped forward to tell the truth cost what it may. These men are of the stuff that made the Nation great.

The background of the drama that is playing itself out in this county is coal. Herrin is regarded here as the greatest bituminous coal mining city in the country. Some citizens say it soon as the parleys have begun. is probably the most unionized comsaying is frequent that Herrin is 100 per cent unionized. These may or of the facts. The miners' union is the support of Gen. Chang Tso-lin. big thing here and other unions have flourished under its wings from girl clerks in stores to waitresses and bag-

gage handlers. Unions Called Dictators

got to get out," said one inhabitant. sia,
"Not a loaf of bread comes in here for but what the union allows. I've taken-things I would not have done if it was not for the union.. It is 1,00 per cent."

This is a typical American way contained three proposals: city. You don't find a bank with \$1,820,000 on deposit today in the run of mining camps. Nor do you find Railway, should be arrested and all of there an up-to-date hotel representing the present administration dismissed.

(Continued on Page 2. Column 3)

This scheme met the

Two schemes of this character were

passed by the aldermen and promptly

vetoed by the Mayor. Desiring to

tion of the four-zone plan upon which



Historic Town on the Tigris, Which Creat Britain Announces Will Not Be Ceded to Turkey Despite the Insistent Claims of the Kemalist Delegates at the Lausanne Parley

RUSSIA REFUSES CHINA'S DEMAND TO LEAVE MONGOLIA

and Submits Note Containing Three Proposals

Special from Monitor Bureau WASHINGTON, Dec. 28-In order to present a strong front to Soviet repre-sentatives on the Mongolian and Chise Eastern Railway questions, the Peking Government has been making overtures to Gen. Chang Tso-lin, the Manchurian war lord, according to

tative source here.

The demand made by the Peking Foreign Office that Russia pledge itself to the evacuation of Outer Mongolia prior to the opening of the proposed conference has been refused by Adolph Joffe, Soviet representative at the Chinese capital. The refusal has been accepted by China, but an acrimonious debate on the subject is assured as

To strengthen its hand in the approaching diplomatic struggle for the possession of Mongolia, the Chinese Government has sent Li Yuan

Mr. Joffe's Blunt Refusal

Mr. Joffe's reply to the Chinese de-I have no hesitation "This is a union town and if you the evacuation of Mongolia, as it would light and air. don't do what the union likes you've not only be disadvantageous to Rusgot to get out," said one inhabitant. sia, but also it would be inadvisable the Mongolians and Chinese as well.

Let no one think this is a mining subject of the Chinese Eastern Rail-

1. That Mr. Ostromoff, Russian dirailway

New Joint Administration

3. That a new administration of the railway should be established in the joint interests of the Chinese and So-viet governments, pending a final settlement of the railway's status at the forthcoming conference.

Mr. Joffe said further in his note: 'The Chinese Eastern Railway is an important organ of communication connecting Russia and China, and as Russia is too exhausted financially to build a new railway in her territory, she must succeed to this only asset left from the old régime. Russia, therefore, asks the Chinese to give a satisfactory solution to the matter, oughly democratized after three years, bandying about between the Board of Aldermen and the Mayor, was unani-residences, and also a zone for general taking Russia's circumstances into

In another memorandum on the same subject, presented on Nov. 3, Mr. Joffe advanced the assertion that the powers participating in the Washingon Conference of a year ago had no legal right to interfere with the disposition or control of the Chinese Eastern Railway, though their governments had presumed to do so.

CARUSO MONUMENT DELIVERED By Special Cable

ROME, Dec. 28—A solemn ceremony took place yesterday morning in Naples, when the sculptor, Signor Cifariello, handed over the monument of Enrico Caruso which will shortly be sent to New York. The President of the Chamber of Deputies, Enrico di Nicola, the Mayor of Naples, and several other distinguished personages

The Household Page ... 8

Our Young Folks' Page ... 16

The Home Forum ... 17

Argument attended the ceremony.

ALLIES DEMAND BRITISH WARSHIPS ORDERED TO RETURN TO THE NEAR EAST MALTA, Dec. 28 (By The Associated

Press)—As a result of unsatisfactory news from Lausanne, it is understood that the ships of the British Mediter-ranean fleet which arrived here on Dec. 23 for a three-weeks' visit have received orders to return to the Near

Naval authorities were reticent to day, but it was believed that Admiral leave this afternoon with all available vessels.

dreadnoughts Iron Duke, Marlborough orders were entirely unexpected, the officers of the fleet having made engagements for various functions declared abolished. here up to the middle of January. The meeting of

SETBACKS PROPOSED TO PERMIT LOFTIER

may not be accurate estimates by the Herrin people, but they are an outline Herrin people, but they are an outline Manchuria to endeavor to secure the Mayor Curley that a change would be advised in the heiding laws perhe advisable in the building laws permitting downtown Boston buildings to be erected to a height of 125 feet not only in streets of 50 feet in width mand for the evacuation of Mongolia but in more narrow highways by contained the following blunt refusal: means of setbacks in upper stories so in objecting to as to permit the entrance of ample

The Mayor said that he had asked John H. Mahoney, building commissioner, to draft a new Boston build-ing law for submission to the incom-Another note submitted by Mr. Joffe ing Legislature, making the changes to the Chinese Government on the believes to be for the best interests of the city. He said that if a setback is arranged for every five or 10 stories, as is done in New Yor. in very high rector-general of the Chinese Eastern structures, better ventilation and protection may be afforded.

> GERMAN MAIL RATE ADVANCE BERLIN, Dec. 28—To meet the postal deficit, rates which were doubled on Dec. 15 will be again doubled on Jam. 15, bringing rates to average of 500 times prewar rates.

INDEX OF THE NEWS DECEMBER 28, 1922

General President Against World Parley. Natural Science Proceedings ... France to Take Advantage of Default.. Russia Refuses to Evacuate Mongolia... Herrin Riot Dissenters Silent Fascism Spreads in Central Europe .. Many to Cruise to Mediterranean..... 13

Financial Standard Oil of California Cuts Output Gerard Swope—Portrait...... General Motors Showing Better. Japan Exporting More Goods to United Stock Market Moves Within Narrow Range Stock Market Quotations Boston Port Makes Record in Import Good Progress of Philadelphia Rapid

St. Paul Road Pulls Out of Depression..11

Earnings of Southern Pacific Gain 11 Sporting unior and Boys' Indoor Tennis 12

Features \ Home Forum......17

TURKS GUARANTEE RIGHTS OF ALIENS

America Joins Powers in Defense of Foreigners Before Capitulations Commission

LAUSANNE, Switzerland, Dec. 28 de Robeck, commander-in-chief of the (By The Associated Press)-Richard Mediterranean fleet, was prepared to Washburn Child, chief American spokesman, joined with the heads of The understanding was that the the allied delegations at today's meeting of the capitulations commission of and Ajax, the light cruiser Concord the Near Eastern Conference in deand all the destroyers were to sail claring that some guarantees must be eastward at 4 o'clock. The sailing given by Turkey to replace the capitulations or extra-territorial rights for foreigners which the Kemalists have

> The meeting otherwise failed to make progress. Some of the allied delegates on leaving the hall said the conference had reached a deadlock, pending the arrival of new Turkish

BUILDINGS IN BOSTON

The conference was faced with a serious crisis as the sharp and approximattee of 11 meets late this afternoon with Frederic H. Fay in the chair, it will have before it an opinion

instructions from Angora.

The conference was faced with a serious crisis as the sharp and approximation could be obtained. It is necessary that there should be an authoritative opinion, and it is suggested that there should be arbitration by an independant of fact the European control of the Reparations Commission to interpret the to saying that the executive branch of the Government which is charged with the conduct of foreign relations is not fully alive to a world situation which is of deep concern to the United States. Lord Curzon's statement that Eng-

land would decline to 'continue the be placed on this important word. Mosul controversy was in direct con-But nevertheless all the indications flict with Ismet Pasha's note assert- are that France, considering itself ing that the Turkish people had decided "to employ to the last limit of ever steps it decides are necessary, its forces all means to obtain the re- with or without the approval and coturn of Mosul to the motherland." Between these two extremes there is a gulf which seems likely to be plan of action which he will ask the difficult, if not impossible, for the Allies to join in on Jan. 2. This action conference to bridge.

British Delegates Pressing for Study of Capitulations measures are suphemistically designated. It is remarked that these

By Special Cable

LAUSANNE, Switzerland, Dec. 28sense of impending crisis prevails in Near Eastern conference circles.
Additional difficulties over various subjects are encountered in the subcommission deliberations and the hour of reckoning approaches when, after all the disputed points have been covered in these preliminary discussions, an agreement must be reached on a comprehensive program unless the conference is to break down. The Turkish attitude, while considered somewhat more conciliatory in tone Sir John Bradbury had gone to Lon-in yesterday afternoon's meetings on don to resign, but The Christian Scisomewhat more conciliatory in tone orities and capitulations, is on the ence Monitor representative is at preswhole regarded as having taken a ent unable to corroborate them lefinite turn for the worse.

The departure of Hassan Bey for Bradbury finds himself not upheld by

Angora will tend to retard any dis- Mr. Bonar Law, the British Premier, position toward a settlement the then undoubtedly he will resign, since Turkish delegation here may have, since they will plead inability to decide important questions until Angora hand if Mr. Bonar Law agrees with receives his report and issues further him, there is every reason why he instructions. By this maneuver it has should, stay. He is responsible to nobeen estimated the Turks might, if body except the Prime Minister. Dispermitted, hold up the progress of agreement with his colleagues on the the conference at least until Jan. 1, ...10 by which time the Paris conference will have started, and the Allies are carry the matter of Sir John Brad-

PRESIDENT BRANDS CALL FOR ECONOMIC CONFERENCE FALSE PROMISE TO EUROPE ·

Strong Letter to Senate on Borah Plan Declares Executive Department Is Working on European Situation -Free Reparation Action Requested

Special from Monitor Bureau

WASHINGTON, Dec. 28-President Harding, in a letter read to the Senate today by Henry Cabot Lodge, chairman of the Foreign Relations Committee, warned that in dealing with the Borah proposal for an international economic conference the Senate must not make a promise to the world which cannot be fulfilled until the European nations concerned express their readiness to co-operate to such an end. The letter was one of the most emphatic that has come from the FRANCE TO TAKE

ADVANTAGE OF

Word "Respective" Differently

Interpreted-M. Poincaré's

Plan—Bradbury Rumors

By SISLEY HUDDLESTON

Ru Special Cable

decision which was taken at the re-

use of the opportunity given them.

This interpretation, which would al-

low the French to act alone, is op-

posed by British legalists, who con-

sider that the whole spirit of this sec-

tion implies collective action on the

part of the governments. Respective

cating the collectivity of individual

particular matter which specially con-cerns only one power, the other Allies

may give permission to the interested

Commission to Interpret

ent body concerning the construction

within its legal rights, will take what-

operation of the British.

It is believed that M. Poincaré has a

will be frankly described as the appli

cation of sanctions, and not the tak-

ing of productive pledges, as the other

sanctions must be kept distinct from the pledges. At any rate, M. Poincaré

really receives carte blanche. Either the Allies join him in the

right to execute it without further re-

it is regarded as sufficient, and is typi-

cal of the whole behaviour of the Ger-

man Government. The bad faith on this small matter is taken to repre-

sent the bad faith displayed generally.

Rumors Regarding Sir John

There were naturally reports that

commission cannot affect his position.
Without being able from Paris to

powers to proceed alone.

It may also suggest that on any

governments.

White House and it was a subject of general comment that a large part of the emphasis had probably come from

the State Department.

The President took the position that the Borah amendment was untimely because of the wrong impression that GERMAN DEFAULT because of the wrong impression that it would convey to Europe and to the people of this country and that the Senate properly should have made inserting at the State Department bequiries at the State Department be-fore launching such a movement. The State Department, he assured the Senators, was always open to them.

Defeat of Borah Plan Expected Coming as a climax in the storm that has broken over the Senate, the letter dealt a blow to the Borah proposal PARIS, Dec. 28-In spite of all endeavors to circumscribe the import-

that is expected to make its defeat ance of the Reparations Commission certain. Senator Lodge, to whom the letter quest of the French Premier, Raymond was addressed, presented it as soon as Poincaré, there is no doubt that it is the Senate convened at noon today, intended by the French to make full following a conference earlier in the morning with the President and regarding the extension of the allied Charles E. Hughes, Secretary of State.

"On the face of things," the Presioccupation, the seizing of productive the imposition of export dent wrote, "the Borah proposal is duties, then this default may not be equivalent to saying that the execuduties, then this detault may hot be equivalent of the Government, employed over much. But if there is tive branch of the Government, definite disagreement between the charged with the conduct of foreign Allies, then the French will make the relations, is not fully alive to a world situation which is of deep concern to most of the decision.

Under paragraphs 17 and 18 of the annex to the eighth section of the Treaty of Versailles, it is contended the United States. As a matter of fact the European situation has been given most thorough and thoughtful consideration for many months." that France can take separate action

now that Germany is put in voluntary default. There is one word on which If Congress really wants to be help-ful, the President indicated that it a great deal turns. It is the word "respective" in these paragraphs. The could do it by freeing the hands of the War Debt Funding Commission French hold that respective govern-ments means individual governments. and in giving the United States authority to act with regard to repara-

> The President's letter follows: My Dear Senator Lodge:

Replying to your inquiry relative to Replying to your inquiry relative to the proposed amendment to the pending Naval Bill, authorizing and requesting the President to call an economic conference to deal with conditions in the war-torn nations of Europe, I write to say that I know of no prohibition against such an expression on the part of the Congress, but I do frankly question the desirability of such an expression. I think it is undersirable because of false impressions which may be conveyed thereby to Europe, and even more undesirable because of the wrong impression it conveys to our own should be read, not in the sense of separate governments, but as indiimpression it conveys to our own

But this obviously would be merely in minor matters. It is for the Repa-rations Commission to interpret the On the face of things it is equivalent

situation has been given most thorough and thoughtful consideration for many months. Without questioning the good faith of the proposal, I am very sure it would have been more seemly, and the action of the congress could be taken much more intelligently, if proper inquiry had been made of the State Department relative to the situation in which we are trying to be helpful.

Available for Congress

Of necessity, the communications of the State Department relative to delithe State Department relative to deli-vate matters among nations can not be bulletined from day to day, but the situation is never withheld from mem-bers of Congress who choose to inquire for confidential information in a spirit of co-operation. Such inquiry would have revealed the futility of any con-ference call until it is understood that such a conference would be welcomed by the nations concerned, within the limits of discussion which the expressed will of Congress compels this Governexecution of his plan, or he claims the

ment to impose.

In ratifying the Treaty of Peace with Germany, the Senate made a reservation that the United States should not gard to the Allies. Trivial as the actual complaint against Germany is, represented on the Reparations Congress, and no such consent has been given. Moreover, in creating the World-War Debt-Funding Commission, that body was restricted to explicit terms for rates of interest and ultimate time of payment. If Congress really means to facilitate the task of the Government in dealing with the European situation, the first practical step would be to free the hands of the commission so that helpful negotiations may be undertaken. It is quite generally accepted that the adjustment of the question of rep-

arations must underlie any econo rehabilitation of Europe, and retions cannot be settled without the sent of governments concerned. United States cannot assume to say to shall accept.

Called Inconsistent

will have started, and the Allies are expected to be plunged into a discussion of other issues, upon which differences of opinion are not improbable. That matters may not be allowed thus to drift, however, is indicated by information derived from two authoritative sources.

Already consideration is being given to the draft of the allied position as a whole, which, while not an ultimatum, will be presented for definite and prompt action. Such a document may make its appearance early next week. With the possibility of a rupture being frankly faced, the British are pressing for consideration of capitute (Continued on Page 2, Column 5)

Without being able from Paris to carry the matter of Sir John Brade bury's possible resignation in London and the present Administration of European debts to the United States is distinct and apart from the question of European debts to the United States is distinct and apart from the present Administration of the pres In discussions with foreign govern-

fulfilled until the nations directly conerned express their readiness to co-

operate to such an end.

With respect to a limitation of auxiliary types of naval craft, which are not limited by the present naval treaty, it is to be said that such an agreement is much to be desired, whenever practicable, but we may reasonably post-pone our further endeavors along that ne until the agreements made at the Washington Conference secure the final sanction of all governments con-

Very truly yours, WARREN G. HARDING.

Senate Blamed for World Unrest from Oregon, member of the farm bloc, one of the "mild reservationists" in the battle over the Treaty of Versailles, in the Senate, supported the Borah amendment.

To the failure of the Senate to ratify the Versailles Treaty he attributed much of the unrest and hatred existing overseas, and declared that the things most needed by our farming population are markets, and these be found and will be supplied if Europe is at rest, stabilized, and its economic structure made safe and sound."

I shall never know whether it was the stubbornness of Woodrow Wilson, the perversity of the Senator from Massachusetts, Mr. Lodge, or the eloquence of the irreconcilable Senators that prevented ratification of the Versailles Treaty and yet I shall always think, as a mild reservationist, much of the unrest and hatred existing among the nations of this time would not have occurred if the treaty containing the League of Nations Covenant-with the reservations-had been ratified. Having that view, I cannot persuade myself to oppose any conference which I believe would work for a better understanding among the nations of the world, even though such a conference calls upon this Government to play an

important rôle. Compares to Naval Conference

The result of the Washington con-ference aroused the antagonism of many learned and patriotic statesmen in this country' vet I venture the prophecy it prove beneficial beyond the ex-

EVENTS TONIGHT

American Association for the Advancement of Science: Third general session, Walker Memorial Building, Massachusetts Institute of Technology, 8; invitation lecture by Dr. William M. Davis, "Lessons from the Grand Cahon." Walker Memorial Building, 8; exhibition of educational motion pictures, remarks by Prof. F. R. Moulton of University of Chicago; children admitted, room 10-411, Massachusetts Institute of Technology, 8.

Boston Public Library: Free lecture by Charles J. Connick on "Stained Glass as an Artist's Medium," lecture hall, 8.

Boston Arena: Hockey game, 8.

New England Forestry Congress: Dinner, with addresses by prominent conversationists, Hotel Brunswick, 7.

Boston City Club; Christmas celebration, singing by Glee Club, readings by Denis A. McCarthy, main lounge, 8.

Norfolk County King's Daughters: Musical nlay "Santa Claus Workshop" by May Fiske-Hoffman, for charity, Copley-Plaza ballroom, 8.

laza ballroom, & Faculty of Northeastern University Law chool: Luncheon meeting, Boston City

Club, 6.
Eastern Massachusetts Society of Beckeepers: Joint meeting with American Association of Economic Entomologists Section on Apiculture, at Boston Society of Natural History, 8.
Prospect Lodge, A. F. & A. M.: Installation of new officers, Masonic Temple, Rossindale.

Prospect Lodge, Prospect Lodge, Masonic lation of new officers, Masonic Roslindale, Sailors' Haven: Christmas dinner and Sailors' Haven: Christmas dinner and Sailors' Haven: Charlestown Navy

National Association of Cost Accountants, Boston Chapter: December meeting, with discussion of "Overhead Expenses." Young's Hotel, dinner at 6, meeting at 7:30.

Boston Athletic Athletic Association: Thirty-Boston Athletic Association: Thirty-fifth anniversary celebration, clubhouse, 8.
Amherst Agricultural College Musical Clubs: Concert, Memorial Hall, Melrose, 8.
Girls' City Club: Fireside reading, 8.
Theaters

Boston Opera House—Walter Hampden in "A New Way to Pay Old Debts," 8:15. Colonial—"Good Morning, Dearie," 8:15. Copley—"The New Clown," 8:15. Hollis—"Lightnin," 8:15. Keith's—Vaudeville, 8. Majestic—Vaudeville, 8. Majestic—Vaudeville, 8. Park—"Pobin Head", (Film), 8:15.

Church, Dorchester, Miss Virginia Farmer, cellist, and Mrs. Allen Hubbard, violinist.

KDKA (Pittsburgh) — 7:30, bedtime story; 7:45, report of New York Stock Exchange; 8, hints for home furnishing by Joseph Horne Company of Pittsburgh, Pa; topics for the farmer, by the National Stockman and Farmer; 8:30, concert, Miss Adele Eggers Furniss, soprano; Fred Feigenbaum, violinist; Miss Grace Schaney, accompanist; Miss Flora Steiner, planist; J. Alvin Little, baritone, WJZ (Newark)—6, musical program; 7, "Jack Rabbit Storles," by David Cory, New York Evening Mall; 8:30, concert, Metro String Quartet of New York City; 9:15, "Bank Loans and Discounts," by R. Keisler; 9:30, Ampico series of distinguished artists' concerts.

KYW (Chicago)—8:30, program by courtesy Lyon & Healy Concert and Artists' Department.

WGY (Schenectady)—6, produce and stock market quotations; 7:45, concert program, Mrs. Ernest Caswell, harp guitar; Ernest Caswell, harp guitar; Ernest Caswell, harp guitar; Ernest Caswell, harp guitar; address, "The Electron," by B. R. Cummings.

TOMORROW'S EVENTS

American Association for the Advancement of Science: Luncheon for women, talk by Miss Ann Young of Mt. Holyoke College, Riverbank Court Hotel, Cambridge, 12:30. Invitation by Board of Trustees and librarian of Boston Public Library to visit library, 2 to 5. Lecture by Dr. Edmund Wilson, Huntington Hall, 491 Boylston Street, 4:30.

New England Forestry Congress: Papers by experts, State House, 9:30. Final session, discussion and resolutions, State House, 2.

session, discussion the House, 2.

House, 2.

Boston Masonic Club: Children's entertainment, 448 Beacon Street, 3.

La Salle University Extension Course: Conference, Hotel Brunswick, 9 to 5.

THE CHRISTIAN SCIENCE MONITOR

AN INTERNATIONAL DAILY NEWSPAPER Founded 1908 by Mary Baker Eddy

Published daily, except Sundays and holidays, by The Christian Science Publishing Society, 107 Fal-mouth Street, Boston, Mass. Subscription price, payable in advance, postpaid to all countries: One year, \$9.00; six months, \$4.50; three months, \$2.25; one month, 75c. Single copies 5 cents (in Greater Boston 5 cents).

er boston 3 cents), ered at second-class rates at the Post Office at n, Mass, U. S. A. Acceptance for mailing at a d rate of postage provided for in section 1103, f Oct. 3, 1917, authorized on July 11, 1918.

pectations of its most ardent advocates. So I express the confident belief, an economic conference held at Washington and attended by representatives of various war-chocked nations would result in a stabilization of exchange and currency and a flow of commerce equal to the calculations of those de voted to the restoration of agriculture and other basis. industries to a profitable

Of even greater importance to the city; and when mining is good it is farmers than better agricultural one of the best business cities in the credits, Mr. McNary declared, are State. It is typical, and that is what

"I am not disturbed," he added, "by the rumbling of the 'isolationists' that Charles L. McNary (R.), Senator at an economic conference the tradibe overthrown or disregarded, nor am I persuaded by the argument that the best policy for this country to pursue is to leave the nations of Europe alone until they solve their own problems which so much concern us. They have been making that effort for more than two years, while this country has sat supinely by and conditions grown steadily worse, until at this time it appears as though the whole economic edifice of Europe is tottering

The state of the s British Coal Output Greatest Since Armistice

By Cable from Monitor Bureau

London, Dec. 28 OPECULATION on the prospects of further labor difficulties in the United States coal industry is one of the reasons adduced here for the remarkable fact that the weekly output of the British collieries has now reached and passed the average for the year immediately preceding the war. The latest figures are for the seven days ending Dec. 16, when 5,750,000 tons were raised, being the highest figure since the armistice and 200,000 tons above the corresponding average in 1918.

The American demand accounts for only a part of the increase. The balance is attributed, firstly, to the improvement in British industries which depend mainly upon coal for their motive power, and, secondly, upon the fact that Italy and the Baltic ports are also taking large consignments of British coal.

ABSENCE OF WHISKY IN EVIDENCE DELAYS LIQUOR DINNER TRIAL

Because there was no liquor in the imitation nursing bottle introduced at from the start. The only policeman the hearing yesterday before William A. Hayes 2d, United States commis- miners' local union before joining the sioner, concerning the recent dinner of the New England Road Builders' where liquor is alleged to have been served, the case was adjourned for a and Joseph A. Tomasello, officials of sioner Hayes.

that it would be necessary to produce it would only draw the lines sharper whisky which had been in a bottle of and lead to fresh trouble. the kind in exhibit and proved to have "The Klan is not in the open," he the start. Some of the testimony been on a table in the Somerset, before objected. "It may start with a right brought out about what had been done action against the officials under are objected. The may start with a right brought out about what had been done the kind in exhibit and proved to have action against the officials under ar- object but there is no telling where rest could be possible. They pointed it may end. The right way is to get to a recent decision of Judge Elisha together openly one by one and take H. Brewster in Springfield as a prece- a stand and work with the ballot dent. Robert O. Harris, United States district attorney, insisted that the here to so get together," he granted. cases were in no wise of kindred nature and that he did not have to side the correspondent met in Herrin of all character from parts unknown produce whisky in this case. He in- was a union man. sisted that he had made out a case with the evidence presented.

MOTOR REGISTRATION

TONIGHT'S RADIO FEATURES

WGI (Medford Hillside)—6, "General conditions in the Shoe and Leather Industry," by New England Shoe and Leather Association; 6:45, talk. "Making the Start Right," by H. P. Hersey, treasurer Hingham Institution for Savings; 9:30, "The Yankee Bullfighter," musical show for benefit of Malden Post 69, American Legion Welfare Fund.
WNAC (Boston)—7, bedtime story, by Mrs. William H. Stewart; 7:10, concert program, choir of St. Mark's Episcopal Church, Dorchester. Miss Virginia Farmer, cellist, and Mrs. Allen Hubbard, violinist. former Mayor of Boston. He declared seem to feel that way, though some stand the present system, which saying anything. I know one of the imposes a burden of registration on officials of the union who thinks the

pays \$15 a year to register his \$4000 at all. I know other good union men car, and a friend \$20 to register his who feel much the same way that I port for a condition under which he \$11,000, when the owner of a modest home or the young couple struggling with high rents carries a burden of taxation, much of which is levied to support the highway program and the may be levied according to ability to pay for services rendered

WEATHER PREDICTIONS U. S. Weather Bureau Report

Boston and Vicinity: Snow tonight; Friday generally fair; colder tonight; strong northeast, shifting to north and northwest gales.

Southern New England: Snow this afternoon and tonight, except possibly rain or sleet on the south coast, probably heavy snow in Massachusetts; colder tonight; Friday cloudy; strong northeast to northwest gales, dangerous on the Rhode Island and southeastern Massachusetts coast.

Northern New England: Heavy snow this afternoon and tonight and probably Friday morning; colder tonight in New Hampshire and Vermont; strong northeast and north gales on the coast.

Weather Outlook On Friday, generally fair weather will prevail in the Washington forecast district. Temperature will fail in the Atlantic states Thursday or Thursday night. land. Storm warnings are displayed on No unusually cold weather is indicated except possibly in northern New England. Storm warnings are displayed on the coast from Cape Hatteras to Eastport, Me.

Official Temperature (8 a. m. Standard time, 75th meridian)

Albany Atlantic City Kansas City Kansas City Memphis Montreal Nantucket New Orleans New York Philadelphia Pittsburgh Portland, Me Portland, Ore. San Francisco St. Louis St. Paul Washington

HERRIN IS SPLIT IN HOSTILE CAMPS BY MINERS' TRIAL

(Continued from Page 1)

makes Herrin nationally significant. The rest of Williamson County sent its contingents to the battle at the strip mine. But today there is this difference, you will hear it regretfully spoken of in confidence. The riot is more freely discussed outside of Herrin than in. Merchants of Marion and of Johnston City refused to go on the accused men's bonds. In Herrin the merchants were corralled and signed en masse. Some of them certainly signed because they felt they could not do anything else.

Abhor but Withhold Comment "They make their living down here," said one man-who is not a tradesman. The union organization is pretty strong, and they are simply afraid."
That tells the story why the world has heard no protest against the mob's action from this city. Not a single organization has raised its voice. There are plenty of as fine people here as you will find anywhere who abhor the action. But they have seen what happened to one lot of men and they not publishing their opinions. And these men, who abhor, but remain silent, are not merely business or prolessional men or farmers. They include also members of the unions.

Drawing it roughly, you might say that what they call in Europe the 'bourgeoisie" with a fringe of union men today condemn the massacre. some silent exceptions, excuse it. Government is with the miners and that explains some of the silence.

"What protection would I get if I came out and said what I thought? "Why if I stood up in the streets

and published my opinion, I would get my block knocked off before I had gotten fairly started," declared another. People here who believe the mob murder should be punished feel un-protected. The Mayor mined coal for 5 years and is today an official of the union-one of its traveling auditors in Illinois. A few days after the June riot he told a representative of Christian Science Monitor he did not think there would be any prosecution. Since the prosecution began he has been associated with the defense met on this trip was president of a

Ballot Seen as Right Way

interest in the possibility of the Ku Counsel for the defense contended ers deplored the chance. He thought was unarmed.'

"No attempt has ever been made The most freely spoken man of this

"I believe that the people who ran the mine made a mistake to come in here and try to do it," he said. after the men had surrendered I believe it was a mistake to kill them off. Keith's—Vaudeville, 8.
Majestic—Vaudeville, 8.
Majesti of them don't. Those who don't aren't men should not have been butchered the way they were. But nobody has come out and said anything about it. That is where we have made our mistake, I think. Something has got to be done to stop this spirit of lawlessness. It is not a question of unionism do. This lawlessness must be checked here, and it will be if Herrin is going to be a decent place to live in.

Fine Little City

That in part expresses the views of police force. The police protection a good many of the business com-which the taxpayer pays for is turned munity. Until this trouble they all into traffic control. The registration thought Herrin about the finest little fees should be readjusted so that they city in the country. But the pride six months ago has seeped away. Some of them have made trips outside and sensed the general sentiment in the country. There is an atmosphere of uncertainty here, and some who have struck deep root appear to feel that if things do not right themselves they if things do not right themselves they finally stopped with a shot back. sensed the general sentiment in the

may not be unhappy at leaving.

Nobody has left as yet. Every rentable house is filled and the schools had 250 more children to take care of in September than they had counted

This feeling of uncertainty has been nourished by threats directed at witnesses for the State in the trial at Marion. Certainly many hundreds of Herrin's 12,000 witnessed some of the fateful events, especially as six men were marched right into town past two school buildings. Some of the handful that told what they saw have received blackhand letters warning them to go back on the stand and say that what they testified was not true. Those letters gave them a time to crystallize sentiment for prosecution comply. On the expiration of this time-just before Christmas-several found nooses laid at their door. Boycotts have been voted by three or four local miners' unions against several who are in business here, with a fine for any member who breaks the rule. BLACKSTONE THEATRE

Take Stand for Truth Whether the work of a drunken man or not, a bucket of molasses was hurled through the plate-glass door of a firm with which one of the wit-nesses was associated. Some of the

representative people here plainly say

they think that so far as business goes

later, she added to this her humble philosophy, "Tell the truth and abide in the Lord. That's my foundation."

The country at large owes a debt these obscure stalwart folks, the miners who disagree can well be proud of the effort of the defense to outsider it hardly seems possible that men so situated would risk their businesses to satisfy a personal solution. nesses to satisfy a personal spite on the witness stand. Whether their testimony is incriminating is a question which the jury will pass on.

Pessimism over the possibility of any conviction is current among peo-

ple standing for punishment.
"Ninety-five per cent of the people in Herrin believe the men on trial are innocent," A. T. Pace, the Mayor, said. "You can note evidence of this in the way that the Herrin merchants signed the bonds; also in the big ma-jority that Sheriff Thaxton got at the ast election, and in the vote that Frank Farrington received here Dec. Thaxton, who was elected county treasurer, and the new sheriff had a majority of 2000 votes here and Farrington, who has indorsed the denois miners' union."

Mayor Criticizes Strike-Breakers

Touching on the signing of the bonds, Mayor Pace said he was chairman of the committee that arranged been handled differently in Marion and in Johnston City the merchants there would not have refused to go on the bonds. He explained that, as chairman of the Local Improvement Associates, he called a meeting of merchants and business men to go on the bonds and that, with but very few exceptions they had signed for the \$400,000 required.

"Ninety-five per cent of Herrin does not think it was our boys that did the butchery," Mayor Pace continued. 'For two days armed men had beer pouring in toward the strip mine and the men that did the massacre have never been identified."

"No one condones the killing of the men after they had surrendered. No one can condone it. But those men only got what they might have expected, coming in as they did and provoking trouble.

"Have you followed the opening of passers-by, and told a farmer who had It is this feeling of unorganized a well near by that if he had refused helplessness in the face of a crime them water he would have been the week. Frederick Holtt, Walter H. Lee, that needs to be righted which kindles first they would kill in case trouble came. No indictments were sworn out the association, were before Commis- Klux Klan. Not all on this side are against any of the strike-breakers for for the Klan. One of the city's lead- killing the three miners, one of whom-

> Mayor Pace observed that he had been associated with the defense from Christian interests. "But it does not connect up our

crime," he added. Accusation Regarded as Unjust Herrin, he held, had been unjustly

credited with the massacre, since men had poured into the strip mine on the of trouble, and the mine was nearer Marion than here.

Taking cognizance of the charge that he had failed to give protection FEE CHANGES SOUGHT That has burt the town and it is a bad half dozen of the men had been brought into the hospital and that his permanent appointment, which will more than 500 members of the Grand city marshal had saved two men who had escaped into the city. These men the marshal arrested and then slipped out of town on a train, he said.

"The story that the marshal saw the procession come into Herrin is false," Mayor Pace said, know that one or two officials could have done nothing with a mob like that.

There is considerable dissatisfac tion with Mayor Pace from one side. He is expected to run for re-election next spring, though he has not yet so announced.

"He's a member of our church, but

he ain't fitten to be," one workman declared, who took a vigorous view of the Mayor's handling of the riot. The general view of the miners, it is stated by one of their number is in position to know, is that the -breakers virtually brought the

attack upon themselves.

Senator Blames Company P. W. J. Sneed, president of the Williamson County Miners Union and

state Senator said: The feeling in general is that the

The way these men coperations and acted at the operations and acted at the time, to-gether with the unemployment of the period, all contributed to the outbreak. These things do not blow up out of nothing.

The union believes in law and order

and does not condone mob violence Our motto is to have all matters per taining to employn the conference table

The men on trial have the full sup-port of the miners' union, for the miners consider this trial a direct attack on the union. "The way the State Chamber of Commerce collected funds over the State to finance the prosecution and the manner in which other anti-union organizations have tried to

THEATRICAL ADVERTISEMENTS

Chicago

HENRY MILLER **RUTH CHATTERTON** in Henry Bataille's Great Play LA TENDRESSE "The most moving play of theatre."-N. Y. Eve. Post.

the State's witnesses from this locality are ruined. The several whom the correspondent talked with are holding their ground in the conviction that they took a stand for truth, and that truth counts more than the rest.

"I believe in telling the truth," said the wife of one witness, backing up her husband stanchly. "No matter how dark the truth will prevail." And later, she added to this her humble philosophy, "Tell the truth and abide in the Lord. That's my foundation."

The country at large owes a debt.

The state could have prosecuted without the State could have prosecuted without the Contributions received through the Illiniois Chamber of Commerce, even though they might not have had so many detectives and others here on the Attorney-General's pay roll.

Then there is one other important these men get a fair trial and it believes them innocent until proven otherwise. They are workingmen without the contributions received through the Illiniois Chamber of Commerce, even though they might not have had so many detectives and others here on the Attorney-General's pay roll.

Then there is one other important thing. Labor believes in seeing that these men get a fair trial and it believes them innocent until proven otherwise. They are workingmen without means and unable to provide an adequate defense for themselves. So we are helping them to put up that adequate defense for themselves. So we are helping them to put up that kind of a defense.

FRANCE TO TAKE OF GERMAN DEFAULT

of the Paris conference, which is being prepared in such a singular fashinevitably prevails in political circles.

Benito Mussolini Decides Not to Attend Conference By Special Cable

ROME, Dec. 28-Although it is reported that both France and Belgium of their adhesion to the Mussolini memorandum, it is understood from a fense, got a heavy majority for re-election to the presidency of the Illi-the Italian Premier, has finally dethe Italian Premier, has finally de- these and other measures will be cided not to attend the Paris conference and has informed the Allies of

his decision. In official quarters it is believed that England has not yet decided whether the bonds and added that if it had to follow the example of France and for the use of speakers and for local Belgium in accepting the Italian memorandum which implies its renunciation of credits toward the Allies, or to re-discuss the whole reparations

Signor Mussolini's viewpoint is that is not reached beforehand. It depends therefore upon England's attitude, whether the conference will be held

ALLIES DEMAND TURKS GUARANTEE RIGHTS OF ALIENS

lations, which make a more practical day began his active work as Grand the defense? It shows that the strike- appeal to the French and Italians than breakers closed a highway, threatened a purely humanitarian question like into which office he was installed vesa purely humanitarian question like into which office he was installed yes-minorities, which they recently de-terday afternoon as part of the celeplored as an issue of first importance, bration of the Feast of St. John, the The American delegation, while non- Evangelist.

committal as usual, is watching the developments keenly and is known to terday afternoon and the ancient cerebe subject to enormous pressure from monial of installation was at once be-American religious and humanitarian gun. In addition to the installation of influences demanding that the Allies the Most Worshipful Grand Master, be supported in their protection of Frank W. Dobson of Lowell, was in-

Near East Relief, had a long talk with Sullivan of Northampton, was made Richard Washburn Child yesterday, Junior Grand Warden; Charles H. and at the latter's request will carry Ramsay of Cambridge, Grand Treasboys with the actual doing of the out certain investigations and conmissions at Constantinople, for which he departed last night.

GERMAN CONSULATE IN BOSTON REOPENED

German Consulate for the State of years: J. Albert Blake of Malden, Massachusetts, Maine, New Hampshire, Arthur G. Pollard of Lowell, Herbert and Rhode Island has just reopened at F. French of Randolph and Edward Room 441, 53 State Street, Boston, Miller of Springfield, thing for the union. I am a union marched into Herrin before being slain marched into Herrin before being slain outside, he replied that he had given chicles levied on a graduated scale unionism in this. I cried when I saw perfect protection to all the men charge of the men had been marched into Herrin before being slain outside, he replied that he had given charge of the consulate, pending a brated at a banquet in the temple. probably be given to him.

The German consulate in Boston tending. was closed in 1917 after the United States entered the World War. Os-wald Kunhardt, who was the German Consul at that time, was interned by the United States Government. Although the consulate does not officially function until Jan. 1, it is today Finance Board Inquiring Into open for business.'

PETITIONS URGE WORLD LEAGUE Ten thousand petitions addressed to the President of the United States earnestly requesting that some plan for establishing a World Association of Nations be submitted to Congress, or Nations be submitted to Congress, or that the covenant of the League of Nations be submitted, are being circulated from the headquarters of the Liberal Republican League, it was announced today by Conrad W. Crooker, chairman of the league. He also announced that the petition is the joint effort of William J. Hancock, treasurer of the League and Prof. Irving Fisher. of the League, and Prof. Irving Fisher of Yale University.

CHAMBER SEEKS NEW REVENUE Study of means of increasing the revenue of the Boston Chamber of Commerce, as a substitute for the in-Commerce, as a substitute for the increase in dues from \$25 to \$50 annually, which was defeated 1761 to 2439 on a referendum of the members, is being made by a special committee of the board of directors. Frederic S. Snyder, president of the chamber, in expressing regret that the higher dues plan was defeated, said that some new plan will be submitted the members as quickly as possible.

AMUSEMENT ADVERTISEMENTS

Boston SYMPHONY HALL

BURTON FRI. Eves. SAT'DAY Mats PRESENT PEKING . . . JAN. 5 & THE YANGTZE KIANG, JAN. 12, 13 UNFAMILIAR JAPAN, JAN. 19, 20

GREAT EAST OF SUEZ, FEB. 2 & 3 COURSE TICKET SALE NOW 36, \$5, \$4, \$3 and \$2.50 (Plus tax) CLOSES SAT.
Single Tickets Ready Tuesday

MODERNIZING MANCHURIA, JAN. 26, 27

SHORTER WORKDAY SOUGHT BY WOMEN

Connecticut League Proposes to Be Active in Promotion of New Legislation

HARTFORD, Conn., Dec. 28 (Special)—A bill limiting the hours of work for women in industry to nine a day and a shorter working week will be given the active support of the Connecticut League of Women Voters in the 1923 Legislature which is to come in next week. The present law permits the employment of women for 10 hours a day and 55 a week. The Connecticut League points out that women need the further pro-tection which the Massachusetts law already affords and for which women

are working in other near-by states. The League also will introduce and actively work for a bill making en eligible for jury service with certain necessary exemptions. Women are now serving on juries in 22 states and Connecticut women believe that this discrimination should be removed here as well. They say that the experience of other states shows that women are conscientious in perform have informed the Italian Government ing their duties as jurors and that they have a distinct contribution make particularly in cases involv-

The organization of support for under the direction of Miss Marjory Cheney of South Manchester, tive chairman of the league, and Mrs. Herbert Knox Smith, president. They will be assisted in preparing the leagues by the standing committee chairmen, on child welfare, Mrs. Percy Walden of New Haven, and on uniform laws, Mrs. T. N. Hepburn

of Hartford. Members of the league will be furthe allied conference will be merely nished each week during the legisla-loss of time if a complete agreement tive session with news concerning the tive session with news concerning the bills of interest to women. This decision was reached by the executive of Boston's debt limit. Acceptance by whether the conference will be held board at a recent meeting in response to the demand from the membership postponed. mation on new legislation,

NEW GRAND MASTER OF MASSACHUSETTS MASONS BEGINS WORK

The Rev. Dudley H. Ferrell, pastor of the Unitarian Church of Lynn, to-

The Grand Lodge met at 3:30 yes-Dr. James L. Barton, head of the Warden of the Grand Lodge: John A. urer, and Frederick W. Hamilton, Grand Secretary

The Grand Lodge then installed as directors for two years: Edwin B. Holmes of Brookline, Dana J. Flanders of Malden, Leon M. Abbott of Brookline and Arthur D. Prince of Lowell After being closed five years the Board of Masonic Relief for three

Lodge from all parts of the State at-

STUART STREET COSTS IN QUESTION

Increased Expenditures

Investigation of the circumstances surrounding the widening of Stuart Street, which was begun under the administration of Andrew J. Peters as mayor of Boston, as well as an inquiry into the projected widening of Province Street from School to Bromfield, for which the city council has voted \$250,000, is being carried on by the Boston Finance Commis-sion preliminary to a public hearing

Start Saving Today Interest Begins January 2 North End Savings Bank Over 45 Years at This Address COURT STREET, BOSTON





See Our Beautiful Store When in Denver Mail Orders Solicited Given Prompt Atte



The Stuart Street transaction, which was supposed to cost the city not more than \$371,000 after betterments and assessments had been balanced. has been increased by \$150,000 through additional sums being allowed some of the abutting land owners.

Originally it was estimated that the Stuart Street betterments would amount to \$2,369,937 because of the enhanced value of property in the new thoroughfare. Claims for additional damages have ben made and part of the betterments have thereby been lost to the city. Some who are studying the undertaking say that the net ing the undertaking say that the net cost to the city for putting through this improvement is likely to reach \$1,000,000.

A member of the board of street ommissioners who made the land takings for Stuart Street, said some property owners were dissatisfied when they learned what prices had been paid for land to certain large property owners and that the claims filed by the dissatisfied had amounted

to many thousands of dollars. M. Douglas Flattery received \$253,-260 for land used in opening the street and since then he has asked for \$1200 additional, which the street commission has allowed. Others who are receiving extra money are: Job E. Gaskin, who gets \$37,749 in addition to the \$90,340 originally awarded: more than \$124,370 at first paid, and William Hoag, whose first award of \$51,035 has been increased to \$67,270.

MAYOR HAS MORE STREET PROJECTS

Boston Executive Proposes to Spend \$13,950,000 on Plans

Widening of seven Boston streets at an estimated cost of \$13,950,000 for which he proposes to ask the Legislature to permit the issue of seven separate series of bonds to run for 20 years each, is a New Year's project an-nounced yesterday by Mayor Curley. the City Council not later than Dec. 31, 1923, will be one provision of the bill the Mayor proposes to bring the Legislature.

The streets, which Mr. Curley would improve by widening are: Exchange from State to Dock Square, to 54 feet, cost \$1,700,000; Province Street, from School to West Street, toot \$6.000. 000: Portland, from Hanover to Washington, cost \$600.000; Tremont Street from near Arlington to near Stuart and thence to near Beach, to a width of not more than 80 feet, cost about \$2,700,000; Summer Street, including bridge across the reserved channel from a point near the army base to L Street, and from L Street to the Strandway, width 70 feet, cost \$750.-000; Cambridge Street from Charles to Court Street, and Court Street from Cambridge to a point near the func tion with Howard Street, to a width not more than 100 feet, and cost not to exceed \$2,200,000

George U. Crocker has made the city a tentative offer of part of the site of the old Revere House in Bowdoin Square to further the Cam-bridge Street widening plan and declining at the same time to accept money on the ground that the improvement projected would greatly enhance the value of the remainder of his property there. Mayor Curley, in reply, declared the offer "most commendable and businesslike." Curley asked the street co sioners to ask other Cambridge Street land owners to follow Mr. Crocker's example.

The Mayor has been asked to favor the widening of Adams Street, Dor-chester, to 50 feet from King Square

RETURN OF TAXES SOUGHT NEWPORT, R. L. Dec. 28-Charging NEWPORT. R. I., Dec. 28—Charging excessive assessments on his estate here, John Aspergen of New York has filed suit against the assessor of the city of Newport for the return of taxes amounting to almost \$3000. It was learned today that similar suits for equal amounts would be filed by James J. van Allen and the estate of Ogden Goelet. The three estates concerned have a value of approximately \$1,750,000.

Infants' Felt Shoes



Over 27,000 satisfied depositors

Over 20 millions in total resources

And this is our condition today —but we are growing fast. reason is that this institution the ability to serve successfully.

Our officers and directors are ex-perienced men in business and bank-ing. They are always ready and willing to help, however great or small the problem may be. May they help you?

MASSACHUSETTS Trust Company

"The Friendly Bank"

IRISH RAILWAYMEN AGAINST WAGE CUT

Workers Reject Reduction Proposed by Companies to Meet Financial Embarrassment

By Cable from Monitor Bureau LONDON, Dec. 28-An acute situation has arisen in the Irish Free State, owing to the rejection by a majority of the branches of the Irish council of the National Union of Railwaymen of the reductions in wages embarrassment of the companies. It other troubles. A further meeting beis claimed for them that they leave tween the council of the union and the Irish railwaymen no worse off the representatives of the railway than workers similarly employed in companies takes place in Dublin to-

Explaining the case of the Dublin strike. men who have rejected the proposed cut unanimously, James Bermingham, Irish situation shows little change. local secretary of the national union, The Christmas holidays passed off admits that the financial position of the Irish railways has become deplorable. He claims, nevertheless, that the workers cannot allow them-He claims, nevertheless, selves to be penalized to make up the nual loss on all Irish lines taken to- JAPANESE HISTORIES gether is over £1,000,000, of which £400,000 is accounted for by the Great Southern and Western Line.

Subsidy, an Alternative

therefore, and the only alternative to or another, subsidize these undertak-State altogether. Apart, however, from Marconi and Watt. the heavy cost of any such arrangeficulty to make both ends meet, this project presents the further complication that about half of one of the gallons.

BEITISH OIL ISPORTS

LONDON, Dec. 27—Oil imports by the United Kingdom in the week ended Dec. 18 were more than 20,653,000 imperial gallons. ment to a government already in dif-

principal railways concerned—namely the Great Northern—is situated in

Ulster territory.
The Northern Government strongly objects to the Free State operating any concern in Ulster, and has intimated to Dublin that the British Government, as well as itself, will not permit anything of the kind. On the other hand, to divide this line on the border presents almost insuperable financial as well as administrative difficulties. The Northern, as well as the Southern, workers have rejected the companies' terms, but the prospects of a compromise in the North are more hopeful than in the South.

Stoppage in Prospect The existing arrangement terminates next Sunday, when, failing an demanded by the railway companies. agreement between the parties, the These reductions were recommended trains will be liable to cease running months ago by a royal comis- and the dislocation of a general railsion, to meet the growing financial way stoppage be added to Ireland's day, in the hope of averting a national

Apart from this complication, the quietly upon the whole, and cabinet ministers, for the first time for several weeks, moved about without special protection in Dublin.

TO TEACH GOOD WILL

TOKYO, Dec. 2-Sweeping reforms have been effected in the school his-Matters cannot go on as they are, tories. All militaristic ideas have terefore, and the only alternative to been eliminated and lessons introa reduction in wages so far proposed duced to teach children a friendly is that the State should, in one way understanding of foreign lands. The history is made up of biographies of ings to enable them to continue at the national heroes and famous men in

BRITISH OIL IMPORTS



The Thumb in the Dyke

ITALIANS STRUGGLE TO MAKE **ENOUGH FOR FOOD AND CLOTHES**

present rates. The men ask that such international history. a subsidy should be part of the "nationalization" scheme, by which the told, 50 belong to foreign lands and railways wore by the north, his eyes fixed on the Vatirailways wore taken over by the include Washington, Lincoln, Edison, State altogether Apart however from Washington, Lincoln, Edison,

butter to keep flesh, bone and brain England or Australia or even France of the war at Vittorio Veneto.

and Germany. rich and the poor. I have known a poor Neapolitan mother with 10 little ones to adopt a baby that by disaster had been orphaned.

The population increases steadily the size of the Peninsula remains The housing problem in Rome is far there are just so many Government from being solved. Only a few weeks positions. Every 24 hours from 1200 ago, the Italian Hereditary Prince was to 1500 Italians must leave Italy in looking for a palace, and today it is order that those who remain may live Signor Mussolini's turn. When the In Sicily there are many thousands Fascisti leader entered Rome as a of acres of uncultivated land, while conquerer, he made the Sávoy Hotel many, thousands of Sicilians must his temporary home. Since then he emigrate because there is no land for has removed to the Grand Hotel, them to cultivate. Much of the land which is close to the Palazzo Viminale, is tied up in large estates owned by a the Ministry of the Interior. An hotel few old families and handed down life, unsuitable to so many people, is from generation to generation. For

certainly the least adapted for a one reason or another, these old, blue-Prime Minister. Signor Mussolini has blood families have become financially been anxiously looking for an empty impoverished, and are unable conse-flat, but although he has the unlimited quently to work any considerable porsympathy of the Italian people, and tion of their large podere. If the of the Romans in particular, no one Government could devise a way for the has yet shown tangible proof of this splitting up of these noble inherisentiment by offering him an apart- tances into small holdings, it would

Palermo, at first, were under the imto the Vatican, at the Palazzo Venezia, power and she has man-power. If she than this, it roused a resentment that which is the property of the Italian could command sufficient capital to harness the waters that roll down her Lausanne when Signor Mussolini sent miles of mountain sides in almost word to Lord Curzon and Poincaré measureless volume, she could elecsies of London, Paris, and Washing-ton, left vacant by the resignation of wheels of many new industries. This would obviate the necessity of pur-chasing great quantities of coal and it was the force outburst of a great at the same time provide employment for many more thousands of laborers. Large tracts of territory could also be reclaimed to cultivation by irriga-The main problem in Tripoli is that of irrigation. Here is a colonial represent Italy at Belgrade. The for- possession that in ancient times furmer Italian minister, accredited to the nished a good part of the grain for the Roman Empire. Climatic condi-tions are as favorable today as then. But for centuries the desert has been driving its forces seaward unchecked. The result is that a narrow strip of tillable soil on the shore of the Great Sea is all that remains. With proper irrigation the desert could again be pushed back many miles into the interior, attractive homesteads opened to a million Italians and the Peninsula

relieved of its bread shortage. Economic Pressure Strong The pressure in Italy is always the

portant concessions would be granted offices. The agricultural laborers to her in Asia Minor. I am not deal-were mobilized against the landown-

By DR. B. M. TIPPLE
How to get enough bread and standing of the present mind of the Italian. The armistice concluded and the victory treaty signed, Italy found operating is the most serious problem herself with little or no material comfor 95 per cent of the 40,000,000 pensation, even on paper. Belgium, Italians in the Peninsula. How to France and England were the privimake just a bare living is the main leged creditors. This in the face of the fact that Italian neutrality had saved France in the fall of 1914, Italy. We understand that this is the Italian intervention had engaged the main concern of the multitudes of all Austrian forces after the Russian countries, but in Italy the problem is withdrawal and Italian arms had far more serious than in America or ushered in the beginning of the end

The smart was intensified when England and France forsook her in families are the pule among both the her Adriatic contentions. America was also against her at this point but America had not been a party to the

original understanding.
The resentment was still further strengthened by the behavior of England and France in dealing with Near East questions, apparently unmindful of what they had said to her when they were bidding for her armed support in their day of distress. They grabbed what they could for themselves. England backed Greece in Asia Minor, France encouraged Jugoslavia in her ambitious Balkan leadership. Austria had gone but Italy's war-time friends were aiding in the formation of another great power to any considerable commercial development in those countries adjacent to her on the east.

Italy Ignored

Italy has long been dreaming of favorable commercial relations with Russia. But Russian questions, Turkall being handled by France and Eng- from Constantinople their situation that if they wanted to talk with him people whose national pride had long been outraged.

een outraged.

The closing of the world's gates to James J. Davis, United States Secreher emigrants is a most serious embarrassment; this has aggravated all her social ills. Before the war her surplus population was welcome in Germany, France, Belgium, Switzerland, Turkey, North and South America. Suddenly these doors swung shut against her. Canada, South America and Australia are taking a moderate number now, the other countries can accommodate next to

Socialists Opposed War

The left wing of the Socialist Party. which was the stronger wing, opposed Italy's entrance into the war. It was on this issue that Signor Mussolini, editor of the Socialist journal in Milan, Avanti, broke with his Socialist

ness all over the country was almost RUMANIA RECEIVES at a standstill. In the winter and summer of 1920 the movement took a violent turn. Properties were destroyed, public and private conveyances were held up and the occupants maltreated. It was gravely perilous for automobilists to drive along the highways, especially in the vicinity of Turin, Milan and Bologna. Several machines were destroyed by mobs and the owners murdered. The Radicals marched against

try's Broadmindedness-Tolerance to Minorities

stroyed by moss and the owners haddered. The Radicals marched against town halls, drove out the officials and took charge of the local governments, at the same time pulling down the national tricolor and running up the red hag. Where opposition was met, Special from Monitor Bureau NEW YORK, Dec. 28-The tolerance and enlightened reasonableness of the Rumanian Government toward the Hugarians, Germans and other minorthey did not hesitate to open fire. Arcaded, historic Bologna was the scene of one of the bloodiest of these ity races in its newly acquired territories, especially in Transylvania, was encounters. The glorious Plazza of San Marco, Venice, was also the scene of one of these fratricidal battles. This reign of violence culminated in detailed before the American Geographical Society here, by Dr. Charles Upson Clark, former director of the School of Classical Studies of the the summer of 1920, when the Com-American Academy at Rome, and pro-fessor of classical languages at Yale University. Dr. Clark, who is the author of "Greater Rumania," and who The answer to all the long string of national disappointments and humiliations and internal disorders is returned from a long trip of personal Benito Mussolini. The majority of investigation in Rumania during the present year, laid special emphasis on Italians were disgusted with a Parlia-ment that lamentably failed to up-hold the nation's dignity abroad and maintain respect for law and order the side of Rumania's broad-mindedness shown in the present school They have enthusiastically

munists seized the factories.

Mazzini and Garibaldi.

RUSSIAN REFUGEES

IN CONSTANTINOPLE

Special from Monitor Bureau

Refugees, in concert with the Bul-

Fifteen thousand Russians who are

ness of some sort, still remain in the

agreement between the Angoran Gov-

ernment and the Soviets all the Rus-

sian refugees are to be evacuated be-

fore the Kemalist occupation of Con-

be almost impossible for so many

Russians to obtain permission to set-

have established themselves in Con-

to go to that country. But even in the case of an affirmative reply, he

has no funds with which to transpor

Government insists on expelling them

NEW YORK, Dec. 28-"The Castle

who entered America through Castle

Garden when that historic spot was

New York City's immigration station,

tary of Labor.
Mr. Davis, who entered this country

by the Castle Garden route; said there are many men prominent in public, commercial, and industrial life who are eligible for membership in the

BOLSHEVIKI TURN PIRATES

By Special Cable

BURGAS, Bulgaria, Dec. 28-Pirates,

THE MINNESOTA LOAN

AND TRUST COMPANY The Loudon Coal Mines Company

invites the public to investigate their

PLAN

which will save you money or FUEL

2½% INTEREST

on Checking Accounts

MOVE TO ORGANIZE

Therefore if the Angoran

stantinople.

stantinople.

new society.

them.

LONDON, Dec. 5-Owing to an ar-

accepted Mussolini, not because the spirit of representative government is dead but because their national one higher school for every 25,000 Hungarians to one for every 500,000 spirit is so much alive that they are willing to submit themselves tempo-Rumanians. She put students in jail for using the Rumanian language and rarily even to a dictator, if it may to them the destiny charted by for refusing to refer to the Rumanians as "warlacks," an invidious name in general use like our 'wop' or 'hunker.' The Rumanians have turned round Signor Mussolini is on the throne. Today Italy is with him. Some of the wise old patriots are hoping he will work with his window open toand not only permitted the Hungarian language with the utmost freedom, ward the great equestrian statue of but have retained the old textbooks, with their glorification of the old Garibaldi on the Janiculum Hill. There the immortal Liberator sits Hungarian heroes and their worship of Kossuth and the martyrs of '48. Signor Mussolini faces several very perplexing questions. The most difficult and probably the most perilous for him is that of the Leonine Rumanian Government has actually var, where the Germans had no higher founded a German school, where Rumanian occupies no more prominent

place on the curriculum than French. The lecturer admitted that there was still a great deal of friction between the races in Rumania, and that one FACE EXPULSION of the serious problems of the Nation corruption, due in large measure to the depreciation of the currency and rangement reached by Dr. Nansen, the the existence of many thousands of League's High Commissioner for people earning wages or receiving incomes amounting to barely one-half of the minimum cost of living. The garian Government, 5000 Russian Germans and Hungarians, he stated, refugees in Constantinople are being had also crippled the country by practransferred to Bulgaria. These tically demolishing Rumania's railway system, from which she was only be refugees are entirely without money. ginning to recover during the past year.

self-suporting, having started busi-"Considering the intensity of suppression under the old régime," city. But in accordance with an said, "Rumania's present tolerance is simply astounding. It is true that the Rumanian Government has appropriated all the landed estates and church lands above a unit of 250 acres, but the Rumanians and the Rumanian Dr. Nansen points out that it will Greek Orthodox and Greek Catholic severely as have the German Luthertle in any other country, and their ans and the German and Hungarian case is especially bard because they Roman Catholics. And Whether it be good or bad economics, the country as antinople.

He is negotiating with Jugoslavia for peasant proprietorship secured by in the hopes that 5000 will be allowed the, breaking up of these large estates.

NEW DIAMOND FIELD FOUND PARAMARIBO, Dutch Guiana, Dec. eity, according to the members of a local syndicate whose prospectors have just brought in seven stones after a search of only a few weeks. The place CASTLE GARDENERS is easily reached by rail from Paramaribo and a rush of diamond seekers is expected.

Gardeners," an organization of men ITALIANS FLOCK TO ARGENTINA BUENOS AIRES, Nov. 28—The stream of Italian immigration that once flowed to the United States and which was blocked by the American immigration law, has apparently changed its course to Argentina. Three steamers carrying 5000 immigrants from Italy arrived here recently. The third-class accommodation is booked third-class accommodation is booked ahead at Genoa for some time.

WEDGWOOD AND SPODE

FINE CHINA AND DINNERWARE JANE LISTMAN'S SHOP whom it is suspected are Bolshevist sailors, are molesting trade outside this port. Bulgarian destroyers have gone

The Leiser, Co.

Women's and Misses' Wearing Apparel

Stylish, yet inexpensive

Your business is appreciated.

SAN FRANCISCO TO THE ORIENT on U.S. Government Ships

The Sunshine Belt
Sailings from San Francisco
Honolulu, Yokohema, Kobe, Shanghai,
Hong Kong and Manila,
President Wilson (Empire State) Jan. 11
President Lincoln (Hoosier State)

President Taft

Esh. S. PACIFIC MAIL S. S. CO.

U. S. SHIPPING BOARD

FASCISM SPREADS GLOWING TRIBUTE IN CENTRAL EUROPE

Dr. C. U. Clark Speaks of Coun- Movement, Being Studied by Turks, Is Making Progress in Hungary and Tzechoslovakia

By Special Cable CONSTANTINOPLE, Dec. 28 - Fascism is spreading eastward. It is noteworthy that the new movement is being closely studied by the Turks. A Russian youth here organized the Fascisti nucleus and sent broadcast numerous appeals. The Italian colony here has a Fascisti society. A similar organization has just been formed at Sofia, which the Government there

feels may find imitators among the opposition parties.

Fascism has made swift progress in Hungary. Irredentist meetings are being held throughout the country as a protest against the tutalage of the a protest against the tutelage of the Little Entente. Fascism in Tzecho-slovakia is making inroads in the ranks of the Nationalist Party, which has issued a warning to its members.

Moscow, which at first professed to be flattered by the Fascisti abandontolerance before the war," said Dr. Clark, "by providing in Transylvania one higher school for every a first communists. Mr. Vorovsky the been discharged for underestimating Fascism in his reports to Georgi Tchitcherin, the Russian Foreign Minister.

DR. PENNIMAN CHOSEN IN GEN. WOOD'S PLACE

PHILADELPHIA, Dec. 28-Dr. Josiah H. Penniman yesterday was elected provost, or the "educational or academic head," of the University of Pennsylvania. He had been acting provost since the resignation of Dr. Edgar Fahs Smith, about three years

At the same time the board of trustees created an "executive administrative" office to be known as the "president of the university," and ordered a revision of the statutes in accordance therewith. Selection of a president of five trustees, who were instructed to confer with the sub-committee of the committee of 100 of the general was the prevalence of bribery and alumni society and report as soon as possible.

This action was taken because of

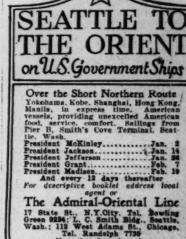
the recent resignation of Maj.-Gen. Leonard Wood as "head" of the uni-

SOVIET ECONOMIES LONDON. Dec. 27—The Soviet Government has plans for the dismissal of 412.000 employees in the carrying out of its economy program.



New Reduced Rates Fast Time

Munson Steamship Lines
Wall St. New York Of



U. S. SHIPPING BOARD

NEW YORK to EUROPE on U.S. Government Ships

U. S. SHIPPING BOARD

The World's Great Capitals The Week in Rome=

press as as a clear sign that he inpress as as a clear sign that he in-tends to establish closer relations with Spain. Signor Mussolini has already, in fact given proof of this intention in fact, given proof of this intention considered one of the best Italian dip-

Constantine, the deposed King of Greece, and former Queen Sophie have quite made themselves at home at nificent villa Igea and they have taken the whole right wing of the hotel for their own residence and that of their suite. The former King's favorite pastimes are sport and art. He spends many hours of the day on the tennis court and enjoys games with members of his household and gentlemen of the aristocracy of Paler mo. He is also a great motorist and recently showed keen interest and enthuslasm in the great motor race financial difficulties, but the visit paid to him some weeks ago by his brother, Prince Christopher, dispelled the first idea. Every evening the former sovereigns visit a picture theater where they take ordinary seats—a fact which has rendered them popular among Palermitans. On the whole, Constantine leads the life of a private gentleman of large means. He takes par-ticular care to inform people that he has completely abandoned active po-litical life, although he follows attentively the principal events of the world, especially those affecting his

Benito Mussolini paid an official visit to the Mayor of Rome, Signor Cremones, who received him with great pomp and solemnity at the capitol. For the occasion the square in front of the historic building was and the national and municipal flags were hung from the balconies of the Palazzi Capitolini. The Mayor offered the Italian Premier as a souvenir of his visit and as homage from the first magistrate of the city, a bronze reproduction of the historic wolf on a pedestal in African marble of the Roman epoch, enclosed in an artistic

+ + The number of Italian immigrants allowed to enter the United States this year is now complete. The two Italian liners, Giuseppe Verdi and Conte Rosso, which took the last batch of emigrants, hurried through their voyage, each hoping to reach New York before the other and land its own emigrants first. However, their arrival was simultaneous, and as the percentage of immigrants Italy was allowed to send to the States had already been reached, each liner had to return with some emigrants. According to the High Commissioner of Emigration in Rome, Italy was allowed to send to the United States

Rome, Dec. 28 to exceed the limits imposed by HE report that Benito Mussolini, American law, have been frustrated THE report that Benito Mussolini, the Premier, will shortly visit by the fact that thousands of Italian Spain, is welcomed in the Italian emigrants have preferred to cross the Atlantic on board foreign liners and

4 the great motor race ment. It has now been suggested that ease not a little the emigration pressish questions, Balkan questions were slively accompanies her the Italian Premier should occupy the sure in the south. Queen Sophie always accompanies her the Italian Premier should occupy the sure in the south.

Queen Sophie always accompanies her the Italian Premier should occupy the sure in the south.

Italy is poor in natural resources— land, as though Italy did not exist. will be desperate.

It has the premier should occupy the south.

Italy is poor in natural resources— land, as though Italy did not exist. It hunt her to the quick. It did more than the south.

the respective ambassadors, the foreign minister is now engaged in the task of appointing new men to other less important posts abroad. Mario Lugo will replace the Conte de Bosdari as governor of Rhodes, while the Italian minister at Cairo, the Marchese Negrotto-Cambiaso, has been called to Jugoslav court, Signor Manzoni, has been recalled because of the campaign made against him in Italy for receiving Signor Zanella at Belgrade after his expulsion from Fiume. Count Aldovrandi, formerly secretary to Baron Sonnino, Minister of Foreign Affairs, passes from Sofia to Cairo. adorned with the famous tapestries, Italian diplomacy is thus being entirely reorganized and the Italian Consular Service will shortly undergo a similar change.

One of the parliamentary groups, the Social Reformist Party, which has economic pressure, limited territory, played a prominent part in Italian scarcity of natural resources, large exceptions, followed obstructionist tactics. After the armistice was One of the parliamentary groups, morocco case. Signor Mussolini's been dissolved. The party had 26 repsecretaries were each presented with a gold medal bearing the emblem of the Rome municipality. The Rome municipality of the Rome municipality. The Rome municipality of the Rome municipality of the Rome municipality. The Rome municipality of the Rome municipality of the Rome municipality. The Rome municipality of the Rome municipality of the Rome municipality. The Rome municipality of the Rome municipality of the Rome municipality of the Rome municipality. The Rome municipality of the Rome municipality. The Rome municipality of the Rome municipali the Rome municipality. The Premier former reformists will now join. The practically an Italian sea and improved and trams, in the Government in acknowledging the present expressions left the Socialist Party at portant concessions would be granted offices. The agricultural laboratory pressed the greatest appreciation of the honor paid to him. On leaving the capitol he was greeted by great crowds who cheered him as "The Saviour of Italy." collaborate with a democratic Government, and his example was immediately followed by many others. Signor Bonomi, the present leader, held many important portfolios and was lately Prime Minister. The party was pass-ing through a difficult internal crisis, and the Fascisti revolution gave them the last blow. As far as is known, no reformist deputy will join the Fascisti parliamentary group.

+ + + The Committee of Fine Arts in Italy has decided that the great statue of Agrippa transported years ago from Rome to Venice, and placed in the Archæological Museum in Venice, shall be removed to its original place 42,057 emigrants from July 1, 1922, in the right niche of the Pantheon, to June 30, 1923; but the number has founded by Agrippa himself in his been actually reached, and indeed sur-passed by 300 in only five months. at one time occupied by a statue of Investigations made by the Commisthe Emperor Augustus, which was sioner of Emigration has brought to taken abroad. It is hoped that it will light that all the precautions taken in its light to regulate the dispatch of emigrants from Italian ports in order not ment its old original aspect. -

ing here with the right or wrong of ers. Flelds were left unsown, fruits the proposition but sketching the ungathered. For many months busi-

Only 3 Days More

Imported Laces and Linens Must Be Sold at Cost

Luncheon Sets Banquet Covers Luncheon Cloths Napkins

Chair Backs Tumbler Doilies Runners, Scarfs Pillow Covers Tray Covers

Motifs Sofa Backs Pin Cushions Handkerchiefs Lace by the Yard, etc.

MICHEL'S

228 BOYLSTON ST. BOSTON

Opposite Public Garden

Phone Main 3685 248-44 Loeb Arcade MINNEAPOLIS ASK FOR MUST VACATE JANUARY 1 Beaver Silks

THE SILK THAT WEARS WELL

Fresh Breakfast Eggs ... 85¢ doz. Tender Broiling Chickens .. 38 # 1b.

W.K. Hutchinson Co. MARKETS

284 Massachusetts Ave., Boston Corner Falmouth St. res, Arlington Center, Arling

PHYSICISTS PROVE **ELECTRIC AND HEAT** WAVES ARE SIMILAR

(Continued from Page 1)

every citizen of the United States who purchases a foot of lumber or the product of any wood-using

The session today was held in cooperation with the Society of American Foresters and the section of Soeial and Economic Sciences of the American Association for the Advancement of Science. Henry S. Graves, dean of the Yale School of Forestry and former United States Forester, presided.

Phillip P. Wells, president of the Connecticut Forestry Association opened the session with a discussion of the relation between forests and water power. He urged the development of a national policy controlling the practice of maintaining forests covers on the watersheds of streams used for water power.

Federal Water Power Act

In the course of his talk, Mr. Wells described the terms of the Federal Water Power Act of 1920, which, he said, has the approval of conservationists, water power interests, and the electrical world in general. pointed out that the act provides for rental of sites to cover costs of administration, checks excessive profits, imits terms of license, and provides for regulation of rates and service

The fight with respect to this act is not over, Mr. Wells declared, how-ever. A suit brought by the State of York, Henry Ford's Muscle Shoals plan, and several administrative acts show that the law is not ob served or understood. Mr. Wells dis cussed the Ford proposal, asserting that Mr. Ford seeks to have the Government stand the expense and lease to him a plant which will develop 600,000 horsepower, 500,000 of which he will get with "no strings at all."

Transportation, Colonel Greeley de clared in his address, dominates the situation in the United States' timber supply. At the time of the Civil War the lumber industry was local, timber was not carried more than an average of 100 miles and between \$1 and \$2 covered the freight. Today there are wood importing states and the great plains or the Panama Canal separate four-fifths of the people and nine-tenths of the wood-using industries from their timber.

Transportation Charges

For the large proportion of lumber today, Colonel Greeley said, the people are paying more for freight than the product is worth at the sawmill, and they are paying more for freight than they formally paid for the product delivered. But, he added, the amount of standing timber is less important than its availability and there are large quantities in the west which be active in supply because

of their inaccessibility. The problem of transportation cost, the speaker declared, merges into the question of imminent world competition. Oriental competition in softwoods is becoming a question of serious nature in point of volume and controversy. British, Japanese and Norwegian capital has asked the Government of the United States of the possibilities of investment in paper mills in Alaska and the point where the United States must go into

field of world-wide competition and higher levels of cost and transportation will be established by competi-tion. The solution is, of course, a constructive program of reforestation and forest protection, a policy which will recognize the importance and significance of wood prices to every

Importance of Research

The importance of effective and constructive research in the fields of forestry and other natural resources was emphasized by Prof. Richard T. Fisher, director of the Harvard Forest at Petersham, Mass. He pointed out that American standards of living have advanced with a growing consumption of natural resources. Some of these resources are being used to a point where new sources must be sought, but resources like water and wood can

be replaced or maintained.

In the field of forestry, Professor Fisher said, depletion has resulted from a tradition of abundant forest resources and progressed to a point where prices have soared. It is now necessary to know how to maintain existing forests and replace those that are gone. Larger and better organization of agencies equipped to conduct research in this field are needed; technical and biological phases of the problem must be studied; the eco-nomic aspects of the question must be more widely known. The country is now asking the profession of for-

Fisher declared, adding: "To meet this challenge we must

The Vogue Millinery

Stylish Millinery Popular Prices 320 W. 7th Street, Los Angeles, Cal.



ation between forestry schools and yelopment. lumber companies, many of whom are

at the Massachusetts State House today a summary of the economic aspects of the timber situation which
affects every citizen of the United

The existence of \$1,000,000 acres of ready and willing to offer land and support for experimental purposes.

"The opportunity and the scope of needed work is enormous. We are entering a period in which human welfare will depend more and more upon



By staff photographer

Dr. Edwin E. Slosson Editor of Science Service. He urges the Immediate Investigation of Available pests. Power Possibilities

applied science. The science which ment of the farm land and in holding is necessary to apply to forests is back the building of prosperous homes largely to be developed, and from now on the most important single factor in the progress of forestry will be the Light and Heat Waves Found development of sound and effective re-

Forestry Policy Outlined

whether it be the National Governapt to be inspired by altruistic motives, he said.

At the opening of the afternoon session, Mr. Graves took up the question of the relation between forestry and rural development. There are three problems of forestry related diprotection of sources of water in sections where irrigation is required, and for field or pasture.

Continuing he declared:

The forest problem of New England the markets of the world for lumber make 60 per cent or more of the land adequate provision for restoration has played a definite part in the decline of agriculture in the less-favored portions

As the latest proof of the identical of the northeast.

While conditions of farming and farm organization have been improved during the last quarter century, we find that abandonment of farms in New England is still going on. In New England and New York there are today more than 11,000,000 acres of improved farm land less than 40 years ago. At the same time there has been a decline in the number of small wood-using industries.

Must Be Supplemented An important economic principle nderlies this process. Where only a underlies this process. Where only a portion of the land is tillable or suited to improved pasturage, and the areas of good land are not extensive, a perma-nent agriculture is not possible unless nent agriculture is not possible unless supplemented by some other natural resources. Usually it is the forest and the forest industries that make possible a settlement on these lands. If the forest development is temporary, the agriculture is temporary or is carried on under great difficulties. Forestry alone may not accomplish the reestablishment of homes on the abandoned lands but it will be one of the

Citizens' National Bank

Capital \$1,800,000 Resources \$35,000,000 Surplus and Undivided Profits \$1,200,000

CORRESPONDENCE INVITED



J. V. BALDWIN MOTOR CO. Los Angeles Broadway 148 L. A. County Dealer



and communities.

to Be of Same Character

In a paper presented to the Ameri-William A. L. Bazeley, Massachusetts Commissioner of Conservation, outlined a policy to be followed by a outlined a policy to be followed by a the American Association for the Adstate in the matter of forestry. He vancement of Science, by Dr. Ernest pointed out that the work must be Fox Nichols, director of pure science done by a stable institution, hence a at the Nela Research Laboratory at constituted governmental agency, the Massachusetts Institute of Tech-Cleveland and formerly president of nology from March to November, 1921, ment, the state or a community, is the the speaker announced that physicists logical medium. The practice of for- bad finally succeeded in bridging the estry by a private individual is more gulf between the electric wave and heat wave spectra by obtaining elec-tric waves as short as the longest heat waves, and by detecting heat waves with electric wave receivers.

Dr. J. D. Tear, assistant physicist at the Nela laboratories, who assisted Dr. Nichols, announced in a paper prerectly to agriculture, he said-the sup- sented to the American Physical Soply of material at reasonable prices clety that by the aid of newly designed for building and other farm uses, the and more sensitive instruments and improved methods of experimentation they have succeeded in generating, rethe productive uses of land not needed ceiving, and measuring electric waves half a millimeter, or one-fiftieth of an

inch, in length. "For comparison the ordinary radio is not merely whether the people and transmission is by electric waves of the industries will be able to secure lumber for their needs. It is how to Nichols. "Rubens and Von Baeyer, in

character of light, heat, and electric waves, Dr. Nichols and Dr. Tear have succeeded in using two different types of electric wave receivers to detect and remeasure Rubens' and Von Baeyer's long heat waves.

As a by-product of the investigation,

Jacoby Bros LOS ANGELES

Women's Ready to Wear Woody leurt, Inc. Correct Sports Wear 721 W. Seventh

Phone Pice 3589

Better Values in

Dry Goods, Millinery, and

Electric Household Appliances

Los Angeles

W. C. BAILESS 531 West Eighth Street

LOS ANGELES Phone 61777. ners. Washing Machines

Young's Market Company

Saturday Specials in 40 Stores

LOS ANGELES Long Beach black paper, thus avoiding the elaborate focal isolation method and appar-

Airplane Spraying Proves Success for Orchardists

"Orchard dusting thy airplanewhich has been carried out with spectacular success during the past year -is one of the most significant developments in the field of entomology, according to Dr. J. G. Sanders of the Pennsylvania Department of Agriculture, and president of the American Association of Economic Entomolo gists. His paper, "Whither Is Ento-mology?" after reviewing the ignorance of the general public on entomological subjects-especially in regard to the prevention and destruction of plant pests—gave a general outline of the constructive progress of the last year in this field. Entomology is to win its place in the economic sun and the practical results of orchard dusting is but one of many indications of that fact, although the possibilities of this method in assuring

freedom from pests is limitless. "Not only is entomology opening a new field of interest in nature study, it is making it possible to broadcast knowledge of as practical character as the weather bureaus predictions of fair or stormy weather. In Pennsylvania, for instance, practical entomology is being introduced in the schools and the results of such instructions—in the conservation of crops and plant life in general—is a material aid in lowering the taxation burden which results from plant

"One of the most interesting of recent developments in entomology," said Dr. Sanders, "is found in the remarkable results obtained in heat control in storage warehouses. It is already apparent that cold storage warehouses are no longer most desirable for household goods, woolens, furs, carpets, grains, grain products, o, lumber, and dry merchan-Heat control, with vacuum dise. cleansing, is serving much more effi-ciently in the experiments already conducted than the present cold storage system.

"There has been but litle interest in entomology by the general public up to the last few years, and less real knowledge of its developments," concluded Dr. Sanders. "We are now, however, at the beginning of a new day which promises to enlist entomologist enthusiasts, spread the knowledge which entemology has at its disposal and bring about, not only a fuller understanding of the animal world about us, but a more intelligent use of that world for human progress."

Nature-Study Proves Helpful to Children

The program of the meeting of the American Nature-Study Society at the Massachusetts Institute of Technology today showed much of practical value



also found that the radiation may be isolated from the complex total emission of the mercury and by simply group in his endeavor to teach them sifting it through two thicknesses of black paper, thus avoiding the elaboratus previously thought necessary to accomplish this separation. they still prefer to act like youngsters room lectures on natural science are boresome and dry. Therefore, in his attempt to teach natural science, he preferred to give them the information first hand by trips in the field, or through the medium of plays, charades, and games. To get some prac-tical experience along this line, Mr. Palmer took charge of a Boy Scout group in Ithaca, N. Y., and correlated the excellent theories of the Scout movement with the facts of natural

Following the longer papers on the subject, two professional men and an artist told what they expected nature-study to do for their children. In this connection, the Rev. Manley Townsend, president of the Parent-Teacher Association of Medfield, Mass., said: The supreme thing that I expect of nature study is that it shall enrich the life of my child, as it has enriched my

own life. I want my child to know and be on familiar terms with this wonder world in which she lives. It will do for her what mathematics, grammar and spelling, important as these are, cannot do. It is quite as important that she should know and enjoy the song of the Balti-more oriole and the hermit thrush; the beauty and grace of the royal and cin-namon ferns, of the fringed gentlan and bloodroot, of the mourning-cloak butterfly and cerropla moth, and hun-

butterfly and cecropia moth, and hundreds of other delightful living things about her, as that she should be able to dig out Greek and Latin roots, know where Mozambique is located, or be able to demonstrate that the square on the hypothenuse is equal to the sum of the squares on the other two sides. Personally, I feel that it is more important for my child to know about the living things in the world, and the laws that govern their lives, than that she be learned in the lore of the philosophers. Not that they are not impor-tant. I want my child to have a broad culture in the wisdom of the scholars

and sages. I want her to tap every well-spring of knowledge that can enrich her life. But I maintain that if she is ignorant of the learning to be obtained from the ever-open pages of the book of nature, she is ignorant of a large part of the most valuable knowledge, and that no profundity of erudition can make up for this serious lack.

Women Urged to Join Efforts

The need for women engaged in graduate scientific research in universities to unite for mutual study and intercourse was emphasized by Miss Anna Comstock, professor emeri-

When Shipping Household Goods to or from

CALIFORNIA SHIP THROUGH WILSHIRE FIREPROOF STORAGE COMPANY

LOS ANGELES We consolidate shipments and save you money through REDUCED FREIGHT RATES.

Our modern, new, nine-story fireproof depository is recognized as one of the most modern institutions on the Pacific Coast.

WILSHIRE fireproof Storage Company

116 South Western Ave., Los Angeles Freight Forwarders and Distributors

Moving, Shipping, Packing, Storing

Quality in Men's Wear Since 1883

MULLEN AND BLUETT

BROADWAY at SIXTH . Les Angeles .

FROM coast to coast, from border to border, Stein-Bloch men's clothes are known and selected because of their style; the quality and lasting service. In Los Angeles we are the sole



OLDS and STOLLER

Long Beach



have still stronger support from the public, from the wood-using industries, and from the universities. The strict of this end.

It will be the presence of the public forest managed on the basis of sustained yield that will attract local industries seeking permanent supplies of the country. The states must be able to develop local work of their own, and the schools of forestry should have demonstration forests where relative sales. We cannot render unprosiliting it through two thicknesses of slifting it through twhick s nature work and extension work for children, at the annual luncheon of Sigma Delta Epsilon, at the Essex Hotel this afternoon. Sigma Delta Epsilon is a society organized last year by Miss Comstock at Cornell, to carry out the aims which, she declares, are of great service to women graduate students.

"At present" said the apeaker could have been made in the could

"At present," said the speaker, "many women studying in our larger colleges are isolated from the rest of the students and from other research workers by the intensity of their work and narrow confines of their own field: Sigma Delta Epsilon will aerve as o common meeting ground for the inter-change of ideas, and for social pleas-

The fraternity already has 105 members, the speaker said.

Meteorites Discussed Meteorites and other shooting stars

may not be so intensely cold before they reach the earth's atmosphere as has usually been supposed, but are probably only about as cold as "good cold ice-water," was indicated by Arthur Taber Jones of Smith College, at a joint session of the Physical So-clety and the Astronomical Society. It has usually been supposed that meteorites are intenseely cold until they reach the air; that their tem-

Fahrenheit thermometer, When these meteoritees reach the atmosphere of the earth they are no farther from the sun than the earth is, explained Professor Jones. The is, explained Professor Jones. The earth receives a good deal of heat from the sun. He presented the results of his recent study of "the temperature of a black sphere which is exposed to radiation from one directioff," leading to the conclusion that when a meteorite reaches the earth's atmosphere it is really much atmosphere it is really much warmer than has been supposed.

Industry Aids Geology Speaking on geology's debt to the mineral industry, Dr. Willet G. Miller, Government geologist of Ontario, in

The Ideals of the Golden Lantern Tea Room are redected in the taste and refinement of the interior, in the excellent home cooking, in the quiet dignity of the service, orders taken for Cream Angal Food Cake and Maple Grove Candles.

Special Courtesies given to parties, 1047 West 6th Street, Los Angeles Phone Wil. 2072



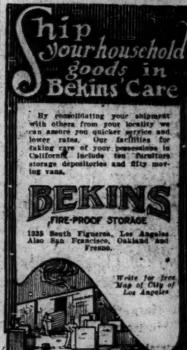
economic research in a scientific puring more recent years, he countries, geology has been much debted to the mineral industry for progress. Indeed, it would appet that comparatively little advented to the comparative little advented progress. Indeed, it would appear that comparatively little advancement could have been made in the study were it not for the fact that geology has received great support from gov-ernments, private corporations and

individuals on account of its practical applications. The application of geology in the working of petroleum and natural gas has rapidly brought about a knowledge of the rocks with their relationships in many countries throughout the world. Such knowledge, said Dr. Miller, could not have been gained otherwise for many decades. What would have been known of the geology of South Africa at the present time were it not for those wonderful and widespread diamond "pipes" and for the vast gold denesits of the Rand? deposits of the Rand?

Cinema Used in Classroom

That motion pictures may advanageously be used to teach an act of skill would seem a reasonable deduction from the experiment reported perature is, in fact, not much above duction from the experiment reported the "absolute zero," which is about by Prof. Frank N. Freeman of the 460 degrees below zero on our common University of Chicago to the education section. The test was part of a







CARS-TRUCKS-TRACTORS LLOYD L. KING

Authorized Sales and Service-Los Angeles and vicinity 231 No. Pacific Blvd., Huntington Park, Calif.

Los Angeles Phone South 7756-

J.W. Robinson Co.

LOS ANGELES CALIFORNIA

WHETHER you are now a resident of California, or expect some day to visit or make your home here, J. W. Robinson Co. hope to make of you a friend now and always.

Those who receive this message are invited to remember Robinson's, and to depend upon this store-one of the great stores of America—as a friend.



views of their subjects.

HARVARD INCREASES

region of which the French Govern-

ment had prepared detailed maps,

showing houses, woods, fields, brooks,

ficial proclamations issued by the

German Government from June, 1914,

to the armistice," he said, "and are

now acquiring the German confi-

dential review of the foreign press. In

have been greatly aided by Ellis L.

STATEMENT DENIED

uphold the working week of 48 hours,

deny that such a move will drive in-

dustries from the State and deplore

the statement the farmers' produc-

"the farmer and laborer should get to-

gether to combat the money interests

who are seeking to exploit both

ARBUCKLE FILMS OPPOSED

Teacher Association, yesterday joined in protest against the return to the

AN ADVANTAGE

IN DISTINCTIVE

STYLE FEATURES

Two Famous Makes

in One Store

FASHION PARK

KUPPENHEIMER

GOOD CLOTHES

Desmonds

Spring, Near Sixth, Los Angeles

Eagle Shirts

Dunlap Hats

farmer and laborer.

Congress

picture head.

would be limited, asserting that

of Mothers and Parent

getting material from Germany,

Dresel, former American

GRANGE LEADER'S

We have a complete set of the of-

contours and every other feature.

Hawaii Resists Modernism

The importance of Hawaii as a study of the native history of the Pacific islands was emphasized by K. P. Emory, assistant ethnologist in the Bishop Museum of Honolulu, when he described before the American Anthropological Association his six months' survey of the island of Lanai. In the Hawaiian field, he said, a hand may still be stretched into the past, for, thanks to its large area and large surviving native population, it has resisted the onslaught of modern ideas more effectively than smaller

island groups.

Mark H. Liddell, professor of English at Purdue University, before the same association, proposed that the sciences of anthropology and linguistics should be brought into closer touch, by following out to their legitimate conclusions some of the results of recent investigations in the field of acoustic physics, which, he indicated, have made it possible to learn what are the fundamental qualities of speech sound which condition all

Loomis Telescope Described

Dr. Frank Schlesinger, director of the Yale observatory, described the Loomis coelostat telescope, which is now being successfully employed in determining the light curves of faint variable stars, in a paper read at a joint session of the Physical Society and Astronomical Society.

This telescope, explained Dr. Schlesinger, consists of a 15-inch objective 10-inch objective, both of 50 feet focal length, mounted in the same tube pointed downward toward the south pole of the heavens. Any configuration in the sky is "fed" into the telescopes by means of a plane mirror. 30 inches in diameter, at the lower end of the tube. The observing room is at the top of a massive tower, 60

SIMPLICITY URGED IN RESEARCH WORK

Mrs. Mary Austin, Author, Urges "Humanizing" Knowledge

Natural science for the unscientific is one of the many interests of Mrs. Mary Austin, author, who arrived in Boston last night to deliver an address Knowledge" at the Massachusetts Institute of Technology in connection with the meetings of the American Association for the Advancement of

"Natural science complains that its reports are distorted by the press,' Mrs. Austin said to a representative The Christian Science Monitor, "but that is only because the paper is closer to man than the scientist is, and tries to relate this science to man. le as much of the journal istic handling of research is, it at least goes further toward breaking up the patterns of average thinking and preharing the mind by wonder for acceptance, than did the old Chautauqua method of relining the ancient pockets of the thought with scraps of

"It is not enough for scientific writing to get into print. What is required more than everything else is that it be humanized. Science must study ways of getting in touch with the average person. Otherwise we shall have an aristocracy of natural science unrelated to the common

Author of numerous books, "A Woman of Genius," "26 Jayne Street," "The Ford," "Lost Borders," "The "The Land of Little Rain," Miss Austin has just completed a book on rhythm which embodies 20 years of research among the beginners of

poetry among American Indians.

She began the community theater movement and has written several plays, the most notable being "The Arrowmaker," the first free verse play performed on the New York stage. She is known as a translator of American Indian poetry. She was the American lecturer for the Fabian Society Summer School in England in 1921. Last summer she lectured at the summer school of the University of California on "American Literature as the Expression of American Ex-

RESEARCH TRAINING URGED AS BENEFICIAL TO WOMEN

of a new score card for grading posi- Fundamentals for All, Specialization for Few, Is Advocated-Mrs. R. P. Bigelow Is Hostess

at the Massachusetts Institute of Tech-Copeland, wife of Professor Copeland of the department of zoology at Bowdoin College, she entertained a bril-liant gathering of men and women who have made names for themselves strategic starting point for detailed in the field of research. The room will be open tomorrow afternoon with Mrs. Samuel C. Prescott in charge and on Friday afternon with Mrs. James F. Norris in charge.

Among the guests yesterday were Prof. Caroline E. Furness, head of

Dr. Thomas S. B. Baker

the astronomical department at Vas-

sar College and in charge of the ob-servatory there. With several of her

assistants she has come to Boston to

attend the meetings of the natural

scientists. The Vassar observatory

obtained great reputation through

Important Astronomical Work

astronomical photographs with a

stereo-comparator. The photographs

have been lent by the Mt. Wilson Ob-

servatory in California. Astronomical science is unusually active at the pres-

ent time, says Professor Furness. Many branches of research work are

opening out and are full of promise that definite results will be obtained.

work, generally, converges along this

Dr. Margaretta Palmer, a graduate of Vassar, now teaching in Yale Uni-

versity, was a pupil of Maria Mitchell,

and that, she says, was the cause of

Vassar is represented at the associa-

tion meetings also by Dr. Frances G.

Wick, professor of physics, who re-

work at the Cavendish Laboratory in Cambridge, England, with Sir. J. J.

FLOWERS FOR HER
The Shop Beautiful—208 West Sixth Str.
LOS ANGELES, CAL.
Telephone 63026—Particular attention to
phone and telegraph orders.

her reaching her present position

Professor Furness is at present engaged in her department in measuring

Mrs. R. P. Bigelow, wife of Professor Thompson, an eminent physicist. Bigelow of the Department of Biology Under him security to the procence of fluorite crystals, or the pro duction of light in these crystals withnology, was hostess to the visiting out heat. Both natural scientists and members of the American Association the general public are looking forfor the Advancement of Science in the ward to the time when these labor-Emily Rogers Room of Technology atory tollers will discover a "cold" yesterday. Assisted by Mrs. Manton Copeland, wife of Professor Copeland the American Physical Society yesterday on the effect of pressure upon optical absorption. Jan Oort, assistant research worker

in the observatory at Yale, is from Holland. He says that Dutch women have not advanced along the lines of science as have the women of Amer-ica. They have neither their opportunity nor their interest. It is the custom among them to marry and mar riage interferes with successful sci entific careers, he says.

Rudimental Training for All All women ought to have som scientific training, declared Miss S. Louis McDowell, professor of physics at Wellesley College, talking to a group of visitors. For most women this would consist of rudiments of fundamental studies. Only a few should specialize, but today there is an opportunity for these few that never before existed. Research makes far more of an appeal to women than is generally supposed, she says. If properly presented to them they like it. They like it when they can make contact with it and their own experience

Miss McDowell introduced into Vassar the first course in electro magneto waves as applied to radio communication ever given in a woman's college. Sixteen students are registered in the course for the next semester when they will experiment with actual cir-For the most part, Miss McDowell says, women are more interested in natural science than they are in the application of it, but they are interested in the applications also, and upon leaving college are taking their work with companies engaged in such scientific activities.

Miss Mildred Allen, a graduate Vassar, is now teaching at Wellesley under Miss McDowell. She read a paper at a meeting of the American Physical Society yesterday morning on the thermal emissivity of water or heat radiation from water surfaces, which is important in meteorological

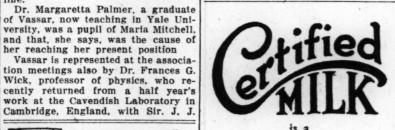
QUALITY CAMPAIGN SOUGHT BY WOMEN

Graduate Group Outlines Plans for New Chapters

The organization and aims of the ers to the statement of Herbert N. Sigma Delta Epsilon Graduate Women's Scientific Fraternity were discussed in detail at the meeting of that a 48-hour law would stagnate the New Hampshire industries. In the the society on Wednesday at the Massachusetts Institute of Tech-reply given out last night, the unions Acting President of Carnegie Institute of Technology. Dr. Baker advocates op-timism as an essential to conserve energy. nology. The desire to organize chapters of this organization more extensively throughout the United States was expressed by many of the members present. But it was emphasized that the fraternity should continue to extend solidly by building its membership of women who were most progressive in their thought and actively engaged in work conducive to real growth of science, women who held fine records in what they have Maria Mitchell, the greatest woman accomplished for science.

WORCESTER, Mass., Dec 28-Mrs. Milton P. Higgins in her official ca-pacity of National President of the astronomer in the United States, if At the same time, it was not in the world, who was formerly this desire on the part of the present members to have quality instead of quantity in their chapters will not keep out from the organization any worthy women who are not at the present time actively engaged in scientific research or teaching. It their protest against the return to the screen of Roscoe Arbuckle. She telegraphed Will H. Hays her protest and also telegraphed presidents of 42 state organizations to have the members put their protest in letters to the motion picture head. was voted to take into the society women who had at some time studied or worked along scientific lines to at least the same extent as the original members of the organization.

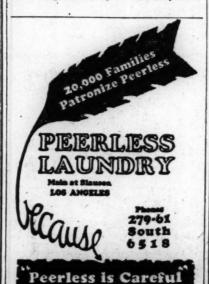
Suggestions were made that other The problem of general interest is the chapters be formed at the more promistructure of the sidereal universe and nent universities in the United States. in Washington, D. C., among the



Particular Milk For Particular People

Arden Dairy Farms

EL MONTE, CAL. have produced this high quality milk, exclusively, for particular families of Los Angeles County for sixteen years.



women of the Department of Agri-culture, many of whom are noted sci-entists, and at Simmons College in IN ANATOLIA IS FORECAST Boston, where there is at present a movement on foot to form a chapter among the women scientists there and among those in the Boston schools and associations and this vicinity. One of the chief aims of the organ-

Speaker at Yale Historical Conference Predicts Great

ization, particularly among the mem-bers of the Beta chapter at the University of Wisconsin, is to draw all women interested in science together to talk over and discuss the various accomplishments in science, endeavorstitute of America and the American ing to keep this field as broad as possible by taking up all the various Historical Association, this morning, opened the second day's session of branches of science. There is an annual the 10 historical organizations which meeting open to women guests, who graduates of any university are holding their annual meetings at and be interested in any subject, not Yale University. Robert Lansing, necessarily one connected with sci-former Secretary of State, presided ulate interest among all educated and the speaker was William Hep-women in the scientific work being burn Buckler of Baltimore and Lonence; this meeting is intended to stimdon, who discussed "The Situation in the Near East.", Besides varied exdone, and to let them know what is being accomplished in its many perience in the Near East, Mr. Buckbranches. mission at Paris when the Versailles Treaty was made.

chapter meets with the Gamma Alpha Graduate Scientific Fraternity, the Mr. Buckler said he was hopeful men's organization in the interests of that a new treaty with Turkey would science in general corresponding to give ample opportunity for archæo-logical excavations and research, parthe Sigma Delta Epsilon Fraternity. At this meeting there are papers by ticularly in Anatolia. The Depart-ment of State, he said, is doing its the men, as well as by the women, and views are exchanged between the best to promote such studies in Turkey where, the speaker said, Amermembers of the two societies, so that they both may keep in touch with the icans are popular. He urged that at-tention be concentrated upon Anatolia work being done in their organizations and in the sciences as well, and that and its new capital, Angora, for three there may be opportunities for all the reasons, "because the building of a members to gain broader and sounder great new capital affects ancient sites and building materials; because so has ever been done in Anatolia in the way of excavation, and because Americans can afford the money needed to enrich the world with price-RECORDS OF THE WAR historical and archæological The Harvard University Library has

made effective progress in accumulat-The speaker said that the Anatolian ing data of the World War which will monuments and documents range enable the historian of the future to determine the exact disposition of the Cuneiform tablets of South Capopposing military forces at all times throughout the period of active fightpadocia of the third millennium, B. C. to the architecture and inscription of ing. Detailed maps and airplane pho- the Seljuk Turks of the fifteenth centographs form an important part of the collection.

the collection.

tury: that the subjects covered include law, politics, economics, education, language, religion, philo An official of the library, explaining the collection recently, pointed out literature and art; and that all these that the fighting in France was in a materials are of interest and value to Americans, since the Anatolian lands have lain on what has always been a main highway of history over which civilization has come to Euope and so to America. He estimated that there are 300 "virgin" sites of

owns deserving excavation. The relationship between the United States and the rest of the world in a historical sense was discussed last night by Prof. Charles Homer Haskins of Harvard University who as president delivered the first formal address sioner at Berlin, who is a Harvard of the session. He spoke on "European History and American Scholar-

> Professor Haskins, speaking of the world as a historical unit, said in part:

"It is the historian's business to MANCHESTER, N. H., Dec. 28—Retie up Europe and America. He is plies have been made by textile leadpart of a whole. Europe, America, and Asia are one in history.' Sawyer, master of the State Grange,

Discussing the question of wars, Professor Haskins said: "Great Euro

B. T. WILLIAMS Designer and Manufacturing JEWELER

A full line of precious and 225 West 5th St., Los Angeles, Calif. Fine platinum and cluster work.

Hollywood Storage Co.



MOVING-STORAGE PACKING—SHIPPING

Pool Car Distribution

1666 N. Highland Ave. HOLLYWOOD California

Discoveries in Turkish Territory NEW HAVEN, Conn.. Dec. 28-A pean wars have always been Ameri- before the Public Utilities Commis-

joint meeting of the Archæological In- can wars." of the American historical foundation broadened. In an earlier session Mrs. George reason he introduced an order in the

M. Minor of Waterford, Conn., presi- council yesterday directing Arthur D. dent-general of the Daughters of the Hill and Grenville A. MacFarland, spe-American Revolution, spoke on the cial attorneys for the city, to appear preservation of American standards before the council next Thursday.

MONEY RECEIVED

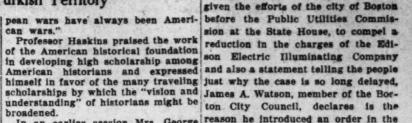
Professor H. W. L. Dana of Cambridge has just received from Maxim Gorki acknowledgment of the receipt of \$1000 sent by Prof. Dana, treasurer, from the members of the Gorki Fund of Massachusetts, for the relief of Russian natural scien-The Gorki Fund now consists of 60 persons, who have been pressing a campaign for the contribution of funds by natural scientists of the United States for the relief of their brethren in the same cause in Russia

COAL SHORTAGE CLOSES SCHOOLS WOONSOCKET, R. I., Dec. 28-The public schools of this city will remain closed until Jan. 8, 1923, the Christma recess being extended because of coal shortage. Charles V. Carroll, superin-tendent of schools, has been informed by the state fuel administrator that it will be impossible to furnish the schools with their regular supply. Hours of sessions also will be changed in order to conserve fuel.



Garbage Can

WOOLWINE METAL PRODUCTS 8th St. and Santo Fe Ave., Los Angeles



PUBLICITY WANTED

Councilman Sees No Benefit

From Investigation

That he wants full publicity to be

IN EDISON CASE

before the council next Thursday.

Councilman Watson says that he does not intend to reflect upon the diligence of the two attorneys. Mr. Hill was corporation counsel under BY MAXIM GORKI Mayor Peters when the light charge hearings were begun in June of 1921 before the Public Utilities Commis sion, and \$120,000 has been expended so far in hearings that Mr. Watson says have produced no real beneficial

result. Councilman Watson said in the Council yesterday that the people were paying the bills and that they had a right to know what had been done and what progress is being made.

LITHOGRAPHERS - PRINTERS - BOOKBINDERS Envelopes - Colored Labels - Carte 819 S. LOS ANGELES ST., LOS ANGELES, CAL



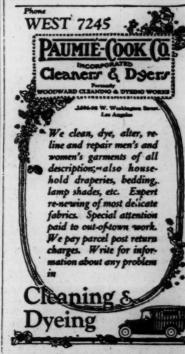


The Blue Delft Pattern SET FOR SIX \$24.85

As illustrated above this complete 50-piece dinner set from the Potteries of Ridgway, England. It is decorated with a marine scene in shades of light blue.

Mail inquirles invited.

Parmelee-Dohrmann G. 436-444 South Broadway LOS ANGELES, CAL.



BEAUTIFUL col-

lection of genuine

Orientals is now on

exhibition in our estab-

Oriental Rugs

lishment. Antiques and moderns in a wide range of wonderful designs.

E. A. LAFOUNTAIN P. F. GERAGOCIAN

2318 West Washington LOS ANGELES, CAL. Phone West 5753



The Responsibility of Correct Fewelling

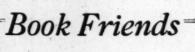
The possible variation of value in jewels of equal size but of different qualities is so great that the purchaser must place a great deal of confidence in the seller.

Feagans & Co. cherish very highly the confidence that has been placed in them for many years by an ever-increasing patronage.

A great many people depend on this house, not alone for honest qualities, but for correct information on jewel styles and in this respect Feagans & Co. endeavor to never be found wanting.

Correspondence is invited.





THAT Different Book Store of Bullock's

-Not mere acquaintances, but friends who place confidence in the ability of that Different Book Store of Bullock's to supply, by mail if need be, the latest in Fiction-Poetry-Drama-Travel or to sift the book world for anything that exists-if the wish be expressed-

-It is this ability to serve that makes Bullock's Book Store the totally different book store that

-Let it keep you in constant touch with literary happenings either by personal visit or through its

Barker Bros.' Annual Mid-Winter Clearance

The Opportunity to Make Your Home Successful

Two Weeks Only, Beginning January Second



Broadway, Between 7th and 8th, Los Angeles Complete Furnishers of Successful Homes

STATUE OF "WINGED VICTORY"

OF LOWELL

"Winged Victory" in Monument Square at Lowell, Mass.

a copy of one designed for the King of Bavaria for the entrance to his will always endure. Bronze has

as an element of permanent beauty

commands a peculiar respect and in-terest. Probably three months will be

consumed in reproducing the "Winged

STATUE UNVEILED Special from Monitor Bureau

NEW YORK, Dec. 28-A marble

statue of Joan of Arc, the work of Anna Vaughan Hyatt, was unveiled

yesterday during the services held in commemoration of the thirtieth anni-

versary of the laying of the corner-stone in the Cathedral of St. John the

Divine. The statue stands in the Chapel of St. Martin of Tours.

The presentation was made through

the Joan of Arc Statue committee, and it is the gift of the late John San-ford Saltus, officier de la Légion d'Honneur. The heroine of France is

shown standing, wearing a suit of armor with the folds of a cape draped

about the figure, her hands folded and her uncovered head bowed slightly.

Bishop William T. Manning of New York delivered an address at the com-

LARGER STATE POLICE

FORCE IS ADVOCATED

HARTFORD, Conn., Dec. 28-"To

do full justice to the matters within the jurisdiction of the state police

department it is recommended that the size of the force be increased to

115 men," says the annual report of the State Police Commission, which was submitted to Governor Lake

The recommendation of the com-

mission means that the state police

force will be more than doubled, if favorably acted upon by the Legis-lature, as the department at present

consists of 50 men, under Supt. Robert

T. Hurley. The commission also suggests that all matters relating to the enforcement of state laws be delegated to the state police department instead of being distributed through

NEW THEATER FOR PORTLAND

memoration services

ES C. AYER

LARGER LEGACY TAXES PROPOSED

New Hampshire's Incoming Democratic Administration Considering New Revenue

by applying the taxes to direct inheri-tances in addition to the collateral inheritances which had alone been taxed prior to that time.

Under this new law, the income to the State has in the year now closing passed the half-million mark. The proposition now under consideration is to increase the rates at which these taxes are assessed, and this would result in an increase in the revenue to a much higher figure. | The net income to the State in recent years has

1917								1	 	 \$101,499	
1918										193,802	
1919										199,745	
1920										204,389	
1921										251,312	
1922										509,547	

It will be observed that the income is over five times as much as it was six years ago. This is attributed to the fact that both direct and collateral This is attributed to inheritances are now taxed and the attorney-general, who is charged with tax, has put into effect a ruling that charitable bequests, which are exempted under the law, are applied only to charities within the state.

Minor changes and necessary also will be made in the craft.

Plans for the next trip are indefinite, to charities within the state.

of the beneficiary to the donor. Exemptions are provided for small estates, under \$10,000 and for immediate relatives, such as wives, husbands and minor children.

While the maximum rate is 5 per cent, the average rate paid by all beneficiaries who pay a tax is only 2 per cent of what they re-ceive. This is due to the fact that a large number of bequests are to immediate relatives and are assessed

at the minimum rate of 1 per cent. A proposition has been advanced to raise the exemption up to about \$25,-000 and then assess bequests of \$25. 000 or over at a tax of 10 per cent. This would yield a large return from large inheritances and would be no burden on anyone, it is claimed. The idea is also favored by members-elect of the Legislature who believe that large inheritance taxes are a good thing, aside from the matter of state revenue that is involved. They claim that such taxes will in the long run operate to redistribute the wealth of the community and prevent its consolidation in the hands of a limited number of families.

leader, "so that taxes will be levied on a basis of ability to pay, as many economists maintain should be done, the proper place to start is with the inheritance taxes. A man about to receive an inheritance is always able to pay the tax because he can pay it out of money that he is about to receive but never had in his possession. No matter how high the rate of the tax, he is always able to pay it."

Some fear is entertained that an increase in the tax will lead to a test of the constitutionality of the law.

CONCORD, N. H., Dec. 28 (Special) increase in the tax will lead to a test of the constitutionality of the law. cratic Administration is giving some Under the State Constitution taxes are consideration to an increase in the supposed to be proportional, and there inheritance and legacy taxes as a means of increasing the State's revenue. The last Legislature, in 1921, doubled the income from this source ment to authorize a graduated tax is constitutional. Efforts to make a constitutional amendation and the supplying the taxes to direct inherit. ment to authorize a graduated tax have been rejected by popular vote following the Constitutional Conven-tions of 1912 and 1920.

SCHOONER BOWDOIN TO BE ALTERED FOR ARCTIC EXPEDITION

FREEPORT, Me., Dec. 28—Donald B. MacMillan, the Arctic explorer, who interrupted his lecture tour to spend Christmas at his home here, went to Boothbay Harbor today to make arrangements for important alterations in the schooner Bowdoin, in which he made his Baffin Land expedition, returning in September.

The cabin will be entirely reconstructed by the builders, Hodgdon Brothers of East Boothbay, at whose yard the Bowdoin is laid up for the winter, so as to give additional room and make the explorer and his comattorney-general, who is charged with panion more comfortable during the the assessment and collection of the long months in winter quarters next year when they return to the north. Minor changes and necessary repairs

One to Five Per Cent

The present rate of tax ranges from thing is certain—the party will take 1 to 5 per cent, depending on the its departure from Wiscasset, which size of the estate and the relation was the start and finish of the last expedition. He has several plans in mind, but it will be some weeks before he will be ready to make a definite announcement.

ALEPPO TEMPLE

ELECTS POTENTATE Walter Woodbury Morrison of Win-

throp was re-elected and installed as Potentate of Aleppo Temple, Ancient Arabic Order Nobles of the Mystic Shrine, at the winter meeting in Me-chanics Building yesterday. Preceding the election of officers by

the members of Aleppo Temple, the degree was conferred upon a class of 175 initiates. Since Noble Morrison became Potentate of Aleppo Temple in 1914, more than 8000 have been added to the roll of members.

Benjamin W. Rowell of Lynn was

elected for the thirty-fourth time to be Recorder and Joseph W. Work was elected treasurer for the thirty-second

Francis H. Appleton was made chief rabban: J. D. Robertson of Brookline, assistant rabban, and Samuel S. C. Proper Place to Start

"If we are to reform our tax system," said a prominent Democratic evening.

"Haskell, oriental guide. Roy A. Faye was appointed first ceremonial officer.

An entertainment followed in the evening.

taken from Monument Square, before in removing it, as it was broken and the City Hall, and sent to Providence cracked in many places. From such Smith College to Have to be reproduced in solid bronze. identification marks as could be found, The original statue was made of a the casting was made in Germany in New Music Building material which had been successfully in the original purchaser as being a used for such purposes in Europe, the original purchaser as being a but, after standing here for 55 years, it was found to have seriously de-

cipally defrayed by an appropriation tration to co-operate goes. from the general endowment fund concerning the question of re- of Bavaria for the entrance to his will always endure. Bronze has which the alumnae have lately raised. sources, he said that opportunities for palace in Munich. The figure is that The architectural plans provide for a hearing music were not so abundant of a draped woman, with wings, recital hall, class rooms, offices for as he might wish, but that the field handing forth the wreath of victory the music department, a music library for pedagogic research in music was and seminar and practice rooms. The all that could be desired. Then with sheaf of peace in the other.

as chairman. He himself retired some time ago from the position of head of the music department, which he held for 15 years, but he still continues to give instruction as an associate of Miss Holmes. He reminded me that the John M. Greene Hall, which seats about 2500 persons, will be used, as heretofore, for the larger concerts given under college auspices, such as those by the Boston Symphony Or-chestra and the New York Philharmonic Orchestra; and he added that the new recital hall will be devoted primarily to chamber music performances, faculty recitals and lectures

years been one of the men upon whom have counted for information about what is going on musically in the academic world. I know of no other professor of college music who travels around so much as he does, attending concerts, festivals and conventions. can imagine none who is in a better position to keep the students under cience his charge in touch with the actual ment. doings of musical artists and organi-

Three racial stocks, Philip Greeley Clapp, professor of music in the Uniof Iowa, told me, constitute the principal elements of the student body which he teaches. They are the State.
Anglo-Saxon, German and Irish, the body which he teaches. They are Anglo-Saxon, German and Irish, the first being predominant, the second moderately assertive and the third of comparatively small strength. These stocks represent, he explained, the pioneers, and they are all integration in university education. They are the court in one or two cities notably in university education. They are

in university education. They ale alert, too, and ambitious in the matter.

Mr. Clapp and I took chairs in the hotel lobby at the close of the afternoon session and talked a while. Then we walked among the tables whereon the publishing companies are spreading their wares for the benefit of the teachers, and talked more. He expressed to me his feeling about the state university idea, saying that he believed it had proved a success, and that, far from having acted as a competing force against the privately endowed university, it had served as a guiding and encouraging influence.

By WINTROP P. TRYON

NEW YORK, Dec. 27—Ground will be broken the coming spring for a music building at Smith College, so Prof. H. D. Sleeper, who is attending the sessions of the Music Teachers National Association at the Hotel Pennsylvania, told me this afternoon. The cost of the structure will be prinary for the cost of the casting the cost of the casting was found to have seriously determined.

In 1866, when statues of heroic size and not bronze, therefore would not endure.

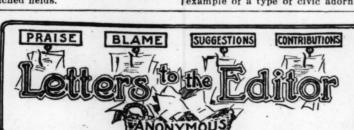
Genuine for the casting. If so, it was missimple for the casting was simply and not endure.

music building will be ready for occupancy in the fall of 1924.

Music at Smith College, Professor Sleeper explained to me, has been conducted of late on a committee basis, with Miss Rebecca W. Holmes are in a position to explore many unsuched fields.

Snear of peace in the other.

The "Winged Victory," as it has been known to Lowell since July 4, 1867, when it was formally accepted and dedicated in Monument Square, has stood until last week, a pioneer example of a type of civic adornment.



Brief communications are welcomed, but the editor must remain sole judge of their suitability, and he does not undertake to hold himself or this newspaper responsible for the facts or opinions so presented. Anonymous letters are destroyed unread.

The Passage of the Wright Act his headquarters at the state capital

effort to secure law enforcement, but maintained the view that prospects of success were poor because of ineffi-ciency on the part of the dry manage-

Fearful of the influence that The Monitor might have in our State many of us wired your editor of our confidence in the systematic and intelligent state-wide campaign being made for the law enforcement measure—a pre-cinct campaign never before equaled in

the count in one or two cities, notably

To the Editor of The Christian Science
Monitor:
During the campaign for the Wright
Act in California The Christian Science
Monitor showed sympathy with the referendum held up this law for nearly two years until Nov. 7 settled the matseeing we won we can forgive, but the Monitor should learn for the future

that it is not considered helpful in a ense reform movement to belittle the

A. J. WALLACE,
President of the California State
Anti-Saloon League.
Honolulu, Dec. 7, 1922.

Remember the Horses

To the Editor of The Christian Science

In the market section of Boston, there almost all of the heavy teaming is done, a most deplorable condition of affairs is allowed to exist on days when the ice and snow accumulate and render the roads almost impossible for horse traffic. This section is one which those responsible for the state of the streets practically never touch until almost the last, whereas from every consideration of its importance it should be among the very first. As it is, therefore, many animals are injured seriously from falls and struggles on the glare ice, whereas in a very few hours a gang of men with pick and shovel could, to all intents and

READER OF THE MONITOR. Dec. 28, 1922.

TO BE REPRODUCED IN BRONZE Walter Hampden in

Walter Hampden in

"The Taming of the Shrew"

"The Iduals and continuing suit of the Malda" and continuing with "Madam Butterfiy," "Cavalleria Rusticana"

"Trovatore," "Carmen," "La Bohème."

"Die Walküre" and "Tosca."

"Die Wal

an inherent relation between the two parts.

The drama was, in the main, admirably presented by actors adequate for their parts. The characters were sharply limned and clothed with reality; the settings were pleasing in the simple backgrounds they provided for the scenes; the movement was logical and unobstructed. Despite all these virtues, the performance lacked a Shakespearean flavor and atmospherey.

Mr. Hampden yesterday afternoon Mr. Hampden yesterday afternoon renewed and intensified good impressions of his conception of persecuted and revengeful Shylock. He portrays repulsively the Jew's avarice, sympathetically his suffering. There is pathos as well as humbr in the spectacle of Shylock bemoaning the loss of his daughter and his ducats, with the emphasis on the ducats; and at the end of the court scene the auditor. the end of the court scene the auditor feels more for the broken Jew than for his Christian foes. Pro-Christian propaganda, the play would be called in present-day parlance. Yet Mr. Hampden, without making it pro-LOWELL, Mass., Dec. 28 (Special) | which has been since emulated else Perpetuating a gift made by his father, James C. Ayer, to the city of Lowell in 1866, Fredrick Fanning Ayer of Boston and New York has been father down within the next few weeks if it had not been removed. In had the statue "Winged Victory" weeks if it had not been removed. In fact some difficulty was experienced

Mr. Hampden's support was un even. Mr. Sauter was a dignified Antonio, and he read his lines with beauty and understanding. Mr. Rowan as Bassanio was not so fortunate. His delivery was explosive and devoid of expressive cadence. Mr. Hammond was badly miscast as Gratiano. Miss Hall and Miss Kearns were charming and effective as Portia and Nerissa.

"Parsifal," "The Snow Malden,"
"The Jewels of the Madonna" and
"L'Amore dei Trè Re," are the outstanding operas proposed by the Chi cago Civic Opera Company for its two

SCHOOLS



Will Admit a Few Students Jan. 2

Individual Instruction J. W. BLAISDELL, Principal 334 BOYLSTON ST., Corner Arlington

Tea Room Training Organization 33 West 42d St., New York. Longacre 4440 Unlimited opportunities for ambitious women in Tearcom, Motor Inn, Cafeteria and Luncheonette Organization and Management Training under personal direction of Heleu M. Woods, former employment manager New York's six largest hotels. Write for booklet.

TOME SCHOOL Port Deposit Maryland This splendid school for bays is ideally dituated on the Susquehanna River midway between Philadelphia and Baltimore, Individual Supervision. College Board Standards. All Athletics. Rate \$1000.
"Tome prepares bays to stay in cellings"

The Elliott School

PORTLAND, Me., Dec. 28 (Special)—
Portland will soon have a new motion picture theater. It will be erected and owned by the Famous Players-Lasky Corporation and will be located on Congress Street near High. Two sites are now under consideration and one of them may be purchased within the next 10 days. nce and Day School. First to Ninth Grades Inclusive. Ideal Home Life. Character Building. SCHOOL HOME OPEN ALL THE YEAR MARTHA C. WEAVER, M. A., Principal. 1303 So. Gramercy Pl., Los Angeles, Cal.

Theaters, Music and Art

these virtues, the performance lacked a Shakespearean flavor and atmosphere. May not this lack in part be attributed to divorcing the two members of the complete drams?

An observer who had seen Mr. Hampden as the ascotic Manson in "The Servant in the House," as the Prince in "Hamlet," as the Jew in "The Servant in the House," as the Prince in "Hamlet," as the Jew in The Werchant of Venice, "inglith well question his ability to coavey the primitive instinct and actions of a caveman. His Petruchio satisfactorily answered each questioning and revealed the actor's mastery of his technique, it was robustiously virile varied by many artful devices, and ravied by many artful devices, and ravied by many artful devices, and played with infectious gusto.

Miss Hall's Kate was is including the substance of reality and seemed fragile when contrasted with the substance of reality and seemed fragile when contrasted with the substance of reality and seemed fragile when contrasted with the abounding vitality of Mr. Hampden's Petruchio Mr. Kelley's Gremio was a satisfying depiction. His telling of the incidents of the wedding in the church was inimitable. Mr. Rowan in Lucentio and Mr. Evans as Tranio gave a youthful rest and abandon to their work that charmed their audience.

Mr. Cushman's Grumio was excellent clowning. The other parts were well taken and contributed to a well received the case is more bluish than the green of the incidents of the wedding in the church was inimitable. Mr. Rowan in Lucentio and Mr. Evans as Tranio gave a youthful rest and abandon to their work that charmed their audience.

Mr. Cushman's Grumio was excellent clowning. The other parts were well taken and contributed to a well received the case of the same plants of the contributed to a well received the co

Boston Notes

SCHOOLS

The Principia

Established 1898

CO-EDUCATIONAL

Junior College Upper School Lower School

Room for a limited number of boarding pupils

over twelve years of age Address: The Principla, St. Louis, Missouri

ORREA-WASKA SCHOOL OF DANCING

Mms. ORREA-WASKA, DIRECTRICE
Late Casino de Paris and Professeur de
l'Académie des Mattres de Danse of Paris)
sussian-Ballet—Toe—Classical Dancing
Professional and Children's Classes Daily
pert Instruction in Modern Rallroom Dancing
STUDIOS: 407-408 Music-Art Bidg.
233 South Broadway, Los Angeles, Calif.
Telephone 821-181

Classes in English

Grammar; Composition; Letter Writing Conversational and Formal' Speech;
Pronunciation; Word Study. English and American Literature.

EULA D. BEANS, 832 So. Coronado St., Los Angeles, Calif. Telephone 54509

Secretarial

Executive school for Executive workers Equips students by short and intensive course—individual instruction—for business and executive careers. Graduates in constant demand.

New York School of Secretaries 240 Madison Avenue, New York City Vanderbilt 4080 Wandszetta Fuller Biers

Coloratura Soprano Voice Culture Call mornings for appoin 1441 Alice St.

OAKLAND, CALIFORNIA Wee Tots Villa

Boarding and Day School for Little Folks Also temporary accommodations for children of winter visitors. Address 1835 Cahuenga Avenue, Hollywood, California

National Kindergarten and Elementary College Dept. 32 / CHICAGO Avenue Midyear Term Opens January 29, 1923 at alogue and book of views sent on reques

GRACE HICKOX STUDIOS FINE ARTS BUILDING CHICAGO

Dramatic Art Dalcroze Eurythmics WINTER TERM OPENS JANUARY 2 Registration Received Now Write to Secretary for Particulars Washington, Conn. Litchfield County

Rock Gate

Country Home and School for Young Children Summer and winter sessions CHARLOTTE O'GIRR CLARKE

Morningside School For Day Scholars

Transition to Academic Classes
INDIVIDUAL ATTENTION TO RACH PUPIL

A Co-Educational Elementary Day School IN NEW YORK CITY

> Write for catalogue or telephone Columbus 0181

> THE LIBERTA 233 West End Avenue

MACLEAN DRAMATIO AND

essionsi Teacher offers You a Candy Making at Home For both Pleasure and Profit

—Successfully Taught by Mail—

The Mary Willits Freeman
School of Medera Candy Making
Tiffany Park, Newark, N. J. (U. S. A.)
Tel. Branch Brook, 3848. Write for free booklet

STENOGRAPHIC BOOKKERPING

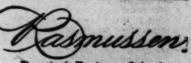
SECRETARIAL COURSES

SAWYER SCHOOL OF SECRETARIES LOS ANGELES, CALIF.

The Art of Cultured Speech and Voice A ten weeks' cultural course for adult GRAMMATICAL CULTURE. ent of the Vecabulary, Medula king Voice, Conversational Abil

cility.

LITERATURE models upon application.
Invitations issued to Pres Lecture-Lesson
Interviews: 9-5, 401 Music-Art Studies
233 So. Broadway, Los Angeles, Calif.



Practical Business School St. Paul, Minn. 22d Year.

viarknam School

Great Variety Continues to Mark

Special from Monitor Bureau

New York, Dec. 26 VITH the opening of another gallery dedicated to the moderaof New York City, and numerous one- resting a moment on a spiky mullen man shows of varied character, the week of 1922 completes a record that the new year will have to put on speed to duplicate. Yet in the light of what each of the past 20 years has contributed to the transforming of Manhattan Island, it is vain to speculate; one thing is certain, there will

be no standing still. The Artists' Galleries (no longer tions to any exhibition, recording as they do the bigness of the project involved in such a broad and decorative ". "The Heavenly Host" shows the dotted with suspended contrivances for scooping out the "big ditch"; the others give a realistic sense of the swarming activity of the workers deep down between the hemming cliffs. Three characteristic paintings of ships and sparkling sea are further evidence of Mr. Lie's vigorous and whole-hearted way of seeing things. Ernest D. Roth has some attractive Spanish landscapes and Truman E. Fassett shows a fine technique and harmonious tonal-sense in several figure studies. Charles Ebert, A. Sheldon Pennoyer, and Robert P. Baker are in this group. A second gallery contains paintings by Helen Gleason, E. Sophonisba Hergesheimer, Victor Mideros, M. Norstad, Bayard Tyler, Waltemath, Edwin Randby, J. Lars Hoftrup, and Flora Lauter, while Ernesto del Piatta contributes a group of sculpture.

Charles E. Heil, formerly of Boston, is exhibiting at Mrs. Sterner's Galleries a large number of his delight-That he sees them like glowing jewels mounted on some spray of berries or apple blossoms with hardly ever a background and that he lavishes on these levels. these lovely creatures an infinite wealth of significant detail and arranges their finery and leafy perches are all seen in characteristic vein. in most decorative fashion, makes him Also at Mrs. Sterner's Galleries is of the same company as the Japanese masters who made their prints do homage to the winged world. It is It includes such men as Halpert, impossible to say which is the finest, after an inspection, so delicate and appealing are they all. Perhaps the among the newcomers.

A Perhaps the lambda and appealing are they all. Perhaps the lambda appealing are they all.

If a harp, he goes on to say, should

be suspended in the air in the center of a hall, its vibrations would move

in a natural manner—in sonorous

waves. But the harp rests on the floor

and this position necessarily modifies

the natural course of the vibrations

which instead of moving in sonorous

circles, are being transformed in as-

cending columns of sound. It is arpon

that sonorous ascension that æsthetics in harp playing are based; after hav-ing produced a chord the hand follows

ascending column of sound.

similate the harpistic gesture, the novice at first plays a chord with the

fullest finger action, i. e., closing entirely his hand. Then he raises his hand, closed, very slowly. While raising his hand, he listens to the ascend-

ing vibrations of the chord played

part of the column of sound is en-

develops in him the sensation of car-

rying up part of the column of sound.

During that preliminary exercise he

instrumentation is in general the least

great prelude of the past we find many examples of lack of discrim-

ination in the choice of instruments.

For instance, Beethoven in his cham-

ber music with piano offers many a

makes the piano repeat a phrase which has just been heard on the violin or cello. Out of reverence for

that master, the public, and musicians

as well, do not seem to be struck by

this sonorous anomaly. Nevertheless it sounds bad; and there is no doubt

that Beethoven living today would disapprove of such an instrumental

treatment. Moreover, this is not confined to the musician of the past. The

same error is made by contemporary composers when they use that un-

and at the same time he imagines that

closed in his hand. This gradually

In order to comprehend and to as-

best, but then there is the phoebe alighted by some yellow leaves which was gallery dedicated to the modera-ists, the second annual exhibi-tion of the combined water-color clubs the blackberries. Perhaps the flicker or the blue bird flaunting his royal color against the apple blossoms will claim precedence; but along the line the parula warbler with some pinkbean-flowers, a redstart by ragged leaves, a tree sparrow in the snow, some humming birds, vireos finches, and orange-crested kinglets seem just as enticing.

The National Arts Club is holding bearing the name of "Co-operative")
continue to house the work of many artists, the most interesting single offering being a series of large paintings by longs He in which are series of l bee's "High River," Carl Rungius"
"After the Storm," Frederick J. eral of his famous views of the Panama Canal, one of which went to Waugh's large and compelling study Waugh's large and compelling study the Metropolitan Museum at the time of deep-sea crests, "The Line Storm," of their first showing. These spirited and a colorful canvas of waves on canvases are always important addisett's luminous and broadly painted "Trees and Headlands," D. Putnam Brinley's two easy and decorative Bermuda landscapes, and George Bellows "Crehaven" (an unusual land-scape of far-reaching country with horses in the foreground) stand out conspicuously. Among the many exhibitors are Ernest L. Ipsen, Charles R. Patterson, Charles Vezin, Henry R. Rittenberg, Birge Harrison, William Laurel Harris, Hayley Lever, Douglas Volk, Chester Beach, Ernest Lawson, Leon Dabo, E. Irving Couse, and A. L. Groll.

The Kraushaar Galleries have a "dealers" show on for the holidays. where early Whistler-The Coast of Brittany—rubs edges with "Othello and Desdemona," by Delacroix, and a resplendent toreador by Zuloaga hobnobs with a late nineteenth Parisian "Madame," by Fantin-Latour, who sits all unconscious of the unroarious twentieth century so close at hand. Samuel Halpert's interesting and modern "Toledo Cathedral" is excellent foil for the French rustics, Rousseau and Courbet. Puvis de Chavanne stays aloofly apart; George Luks and

As editor of the magazine he is per-haps obliged to write more particular-

norous meaning.

Carlos Salzedo on Harp Playing

New York, Dec. 22

ESTURE and tone color are two themes which Carlos Salzedo discusses in an article in the Eolian Review for December entitled, "A formula of the stringed instruments can produce five varieties of sounds of so

Study on Instrumental Esthetics." of sounds—fundamental, muted, harmonic, pizzicato, and col legno. The tone color varieties of the piano and

of musical instruments. It seems that such an opinion should have awakened a desire for fitting gestures on the part of the harp player. As a matter of fact it has, but only during the last few years.

If a harp, he goes on to say, should

credited as being the most decorative harp are—piano, one; harp, 37.

of musical instruments. It seems that

Mr. Salzdo in this article tak

the concert there was set forth Philip Greeley Clapp's tone poem "Norge." Autumn Show at the Greeley Clapp's tone poem "Norge," for orchestra and piano. The com-New York Art Exhibitions Conitor Bureau ew York, Dec, 26 black-crested chicadee smartly perched on a spray of berries is the phoebe best, but then there is the phoebe Southwest Museum sunrise. Mr. Clapp has put himself on record to the effect that "Norge"

received its title from a friend who, having visited Norway, "found in the

work a parallel to his own feelings in

Special Correspondence IRECTORS of the Southwest Mu-



"The Challenge," by Christian von Schneidau

hitherto unknown artist.

unknown to any artist and it was necessary to seek her in her tiny flat

-a feeling that the wholesome little

THEATRICAL ADVERTISEMENTS

Chicago

HENRY FORD SAYS:

"'For All of Us' is the best play I have ever seen." WILLIAM

HODGE

"FOR ALL OF US"

STUDEBAKER-NOW

Matinees Saturday Only Good main floor seats Monday to Friday a box office, \$2.00.

Cohan's Grand MATINEE WED.

"SO THIS IS LONDON!"

licking show of a thousand laugus."
Amy Lealie in News

GEORGE M. COHAN'S

English-American Comedy

Painting That Won the Popular Prize of \$100 by Vote of Visitors to the Los Angeles Autumn Show the entire scale of dynamics of the gests a Scandinavian origin, nor, in- close of the second annual competitive harp requires adequate gestures. Also deed, that its characteristics have exhibition held in November, both the Stokowski the concerts of the Phila-

ly for harpists than other contributors are. At the close, he maintains that each of the 37 tone colors calls for a anything in common with sun-rising; grand prize and the first prize for delphia Orchestra in New York and gesture in relation to its symbolic and for all that there are excellent quali-It is through ties in the score-highly colored and knowledge and practice of rightful gestures that the contemporary harpist will be permitted to understand fluency and charm. The composer and to penetrate the inner nature of was liberally applauded for his music his instrument. Considerations of the and for his part in the interpretation same order can be worked out and of it. For the rest, much gratitude applied to all instruments—princimust have gone forth from him to pally the piano-and also to the art of Mr. Stock and to the orchestra, which conducting. Nothing will have greater played the score with brilliant skill. value for the adequate rendition of

In the second part of the concert In the second part of the concert to tell her of her fortune. The paint-that compresed before the coper, thumperdincks Rongsander and the operation about 65 paintings by old time artists came into existence—and Elgar's of the west and gave evidence, not "Enigma" variations were set forth. only of excellent training in drawThe Chicago Orchestra, which fre- ing and technique but showed in this quently has performed Elgar's work, seldom has played it with the virtuosity which distinguished its interpretation at the concert which is the subject of this review.

THEATRICAL ADVERTISEMENTS

Boston

Eves. 8:15. Wed. & Sat. Selwyn Eves. 8:15. Wed. & Sat. 2:15. Phone Beach 193 THE SELWYNS Present Taylor Holmes The Rear Car

SHUBERT Seats Also at Little Bldg.
EVES. 8:15
"The Musical Hit of a Generation" IN SPRINGTIME YOUTH GEORGE MacFARLANE
Harry Kelly
HARRY K. MORTON
"Better than 'Maytime' "-N, Y. Tribune

PLYMOUTH Seats Also at Little Bldg, at Box Office Prices
EVES. 8:20 POP. MAT. TODAY LAST 5 TIMES

The Dover Road

Baltimore Fords Theatre

GEORGE KELLY'S BRILLIANT COMED

girl was a part of the breezes and sunlight.

This exhibition is open to all artists in California. About 300 pictures were submitted out of which in Los Angeles

To were chosen. The jury of selection, whose pictures were entered by invitation and were not in competition for the prizes, was composed of the following artists: J. Bond Francisco, Alson Clark, William Wendt and Jean seum have a policy of helpful-Mannheim. These four, together with ness to those in the pursuit of Maurice del Mue made up the final

gether with illustrations by A. B. been preserved in the film. Something of the simple dignity with which John Frost, who has lived much on it was told in the b the desert and who works slowly and ably in the picture. line of forbidding hills, a clump of stunted mesquite and a half obliterated wagon trail, and convey to a and does not go to extremes of absurdreceptive thought a volume of the ity, as sometimes happens in broader loneliness and poetry of the desert.

"The Challenge." Their choice is a credit to the public taste in art. It is not only a finely drawn figure but this Swedish artist has used his heritage of bright colors in a dexterous handling of the textiles in the costume of the pugnacious swordsman. It is possible that aside from the general good art of the painting, something of its success is due to the thrill it conveys very near to that produced when D'Artagnan swaggers across a page of romance.

special effort to instruct not only the

England Conservatory of Music and of the Longy School, and is music critic in Boston for The Christian Scition with what he sees there and after the Manitor. He was graduated from the lady. The lady. In the lady. In the lady. The lady is simple to the lady. The lady is simple to the lady. The lady is simple to the lady. The lady. The lady is simple to the lady is simple to the lady. The lady is simple to the lady is simple to the lady is simple to the lady. The lady is simple to the lady is simple to the lady is simple to the lady. The lady is simple to the lady. The lady is simple to the lady is simp pianoforte and composition in Paris. on his return to Boston he joined the faculty of the conservatory, where he faculty of the conservatory, where he and the history of music. Several of this compositions have been already by the several of the s his compositions have been produced fident all in one moment. He calls

In the absence abroad of Leopold portrait painting were awarded to a Philadelphia next week will be conducted by Georges Enesco, the Ruties in the score—highly colored and violation, melodic but 27 years old. She has been paint—linist. It will be his first appearance ing since she was 10. She was a as conductor in America. At the constudent at the Chicago Academy of certs in Philadelphia he will play the Fine Arts and before that in the Brahms violin concerto and will di-Milwaukee Art Students' League, rect the orchestra in his own sym-Though she had been painting in Los phony in E flat and Second Rumanian Angeles for some time, she was quite Rhapsody.

THEATRICAL ADVERTISEMENTS

New York

The GINGHAM GIRL Eves. 8:30. Mats. Thursday & Sat. 2:30.

"Best music play New York has seen in many
most entertaining musical comedy in years."

Burns Mantle in N. Y. Eve Mail.

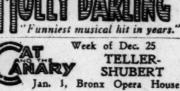
LIBERTY Thes.. West 42d St. Eves. 8:10
Mats. Wed. and Sat. 2:10 GEO M. COHAN'S COMEDIANS In the New American Song and Dance Show

LITTLE NELLY KELLY

SHUBERT Thea., 44th St., W. B'y. Ev. 8:30 GREENWICH VILLAGE FOLLIES Fourth Annual Production

PRINCESS, W. 39 St. Eve. 8:45. Fitzroy 0579
Brock Pemberton's Production of Pirandello's
"6 Characters in Search of an Author"

Brooklyn, N. Y. MAJESTIC THEA. WEEK OF



The Motion Pictures

Special Correspondence THOSE who enjoy the rural melodrama type of picture, will be agreeably entertained by the new Metro release, "Quincy Adams Sawyer," which was shown at the Capitol last week, Some years ago, before the THOSE who enjoy the rural melo-

it was told in the book shows noticestudies nature much, has come nearer, in the opinion of many, to portraying the character of the desert spaces, the brooding mystery of what seems to some people an empty waste, than any other of our artists. He can develop a stretch of sand dunes, a low line of forbidding bills, a clump of the stretch of sand dunes, a low line of forbidding bills, a clump of the stretch of sand dunes, a low line of forbidding bills, a clump of the stretch of sand dunes, a low line of forbidding bills, a clump of the stretch of sand dunes, a low line of forbidding bills, a clump of the stretch of sand dunes, a low line of forbidding bills, a clump of the stretch of sand dunes, and although the native farmer line of stretch of sand dunes, a low line of forbidding bills, a clump of the stretch of sand dunes, and although the native farmer line of stretch of sand dunes, and although the native farmer line in the plotture.

The producers, realizing, no doubt, that there was nothing new in the plotture.

NEW YORK, Dec. 27—There are daily matiness of "The Fool" this week and next at the Times Square Theater. The Selwyns believe that this is the first time in New York that the demand for seats at a Broadway attraction has necessitated 24 performances in two weeks.

comedies. The popular prize awarded by vote of the gallery visitors went to Christian von Schneidau for his fine figure "The Challenge." Their choice is a vard Law School, who proves he is a

college man by wearing a big white sweater, even when he exercises his dog on Boston Common. The villain is a countryman, Obadiah Strout, who is mishandling the affairs of widows until the advent of the young man from Boston. The village blacksmith is not like the village blacksmiths of the stage. He is the simple tool of the villain, a gullible fellow, indeed. There are other characters with whom every theatergoer is quite

The Southwest Museum, like all the familiar. There is the country girl museums of the country, is making a who gets her clothes from Boston, special effort to instruct not only the older patrons who are interested in village. Her conduct brings sorrow

received from the French Govern- at least in unison are all skillfully ment, through the office of the French bit is the scene in which the country Consul at Boston, the decoration, beau in an ill-fitting suit which he 'Palmes Académiques." Mr. Mason is quite evidently fancies the height of a member of the faculty of the New fashion, prepares to make an afternoon call on the lady. He regards ence Monitor. He was graduated from another careful perusal of his invitathe New England Conservatory in tion, and an anxious consulting for 1907, and continued his studies in the last time of his watch sets forth for sympathy with a gesture; he invites merriment with another.

Blanche Sweet, who has been ab-sent from the screen for some time, plays the part of Alice. She has not

THEATRICAL ADVERTISEMENTS

New York

The Christmas Play MATINEES EVERY DAY THIS WEEK-

There's a Reason Times Sq. Theatre, W. 42 St

HUDSON W. 44 St. Eves. at 8:30 Mots. Wed. and Sat. 2:30 GEORGE M. COHAN Presents THE HIT OF THE TOWN So This Is London!

CORT THEA. W. 48 St. EVES, at 8:15.
Mats. Wed. & Sat. at 2:15 MERTON OF THE MOVIES WITH GLENN HUNTER, FLORENCE NASH Harry Leon Wilson's story dramatized by Geo. E. Kaufman and Marc Connelly.

NATIONAL Th. 41st. W.of B'y. Ev. 8:20 Mats. Wed. & Sat. 2:20 THE NEW COMEDY BY FASHIONS for MEN With

ALAN DALE and HEYWOOD BROUN Evs. 8:30 Mats. Wed. & Sat. The Last Warning The Melodramatic Hit with WILLIAM COURTLEIGH

JOHN GOLDEN Present th HEAVEN BOOTH Theatre, West 48th St. Eves, 8:30. Mats, Wed., Sat., 2:30

"Abie's Irish Rose"

New York, Dec. 26 | forgotten how to act, during her rest from screen work.

John Bowers, whose latest work

seum have a policy of helpfulness to those in the pursuit of knowledge and in the advancement of the creative arts, and particularly to those who are clinging rather precariously to the ladder of fame, which was well exemplified when, at the prize of \$100 for the best landscape went to John Frost, son of the veteran illustrator who is now holding an exhibition of his drawings, together with 'illustrations by A. B.

Mannheim. These four, together with yer," which was shown at the Capitol hast week. Some years ago, before the days of motion pictures, or, at least, the composed of Maurice del Mue made up the final last week. Some years ago, before the days of motion pictures, or, at least, when they were in their much talked of 'infancy', Charles Felton Pidgin wrote a book of the same name from which the photoplay has been made. It was a distinct success, and many of the qualities which made it so have been preserved in the film. Some most of with laudable industry. J. P.

New York Theater Notes

Announcement was made yesterday by the Charles Frohman Company of the commencement of rehearsals for William Gillette in "Sherlock Holmes," later to be followed by the preparation of "Dear Brutus." These plays will constitute Mr. Gillette's mediums for his reappearance this season. As now his reappearance this season. As now planned, Mr. Gillette will begin a preliminary tour in Philadelphia, Jan. 8

Charles Millward, formerly leading man for Bertha Kalich and other stars, has been engaged to play David Gil-christ in the company to present "The Fool" in Boston.

Hoffman, is coming to the Forty-Ninth Street Theater Jan. 8, with George Sidney and Sam Mann heading the cast.

Students of the Cooper Union Insti-tute will present "Androcles and the Lion" at the Earl Carroll Theater,

and tries to bring "city culture to the older patrons who are interested in the subjects the museum offers but is particularly anxious to gain the attention of the children. With this in ple neighbors. There is the sweet-faced deacon, the usual loafers at the post office and general store, the comentertains them every Saturday morning with a special program.

"We are trying to turn the attention of the children from things that are not worth thinking about to a study of things that will help them to grow mentally," the correspondent was told. "We are trying to give them something that is unfortunately, not supplied to American children in the average home and not so much as one could wish in the schools."

and tries to bring "city culture to the village. Her conduct brings sorrow to ther simple to sweether simple neighbors. There is the sweet-in the sweether in the sweether at present given over to the coment to more deacon, a girl whom everyone loves for the sweetness of her disposition, and her simple beauty.

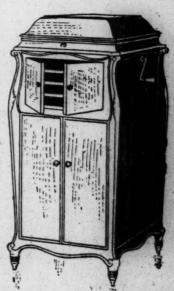
The minor details of the picture, however, make its merit. There is some quite beautiful photography, and the interiors of the New England homes are correct. There is one very amusing scene where one of the country suitors, assisted by a very embarassed quartet of male voices, renders "Thomas, Lord Cromwell." is to be produced in London at the New Oxford Theater (at present given over to the comentary in 1923. The name part has been intrusted to Henry Ainley, who will be supported by a strong cast. Of "Crommell" in London at the New Oxford Theater (at present given over to the comentary in the sweet-est of the post of the picture, however, make its merit. There is one very and the interiors of the New England homes are correct. There is one very amusing scene where one of the country was also an adaptation of Victor Hugo's "Cromwell" (written in 1827), produced to Henry Irving). and Sims and Buchanan's "White Rose." There was also an adaptation of Victor Hugo's "Cromwell" (written in 1827), produced to France Honors Boston Composer

In recognition of his attainments as composer and, in particular, as interpreter of old and modern French music, Stuart Mason of Boston has received from the French Govern-





New York



Many persons are interested in Victrolas this week.

They have waited until now, because now seems to be the right time to have one of these useful instruments.

If music were simply an appeal to the senses there would be little need for a Victrola, but-

It is vastly more than that, as everyone knows.

Have you overlooked the REPUBLIC W. 42d St. Bres. at 8:30 point?

blending instrument, the piano, as AMUSEMENT ADVERTISEMENTS

ST. DENIS with TED SHAWN and Denishawn Dancers and Instrumental Quartett Directed by Louis Horst NOW ON TOUR

RUTH Management DANIEL MAYER AEOLIAN HALL, NEW YORK

MAKE HASTE. "BAT" MAY FLY AWAY SOON. MAJESTIC Seata Also at Little Bldg.
EVES. at 8 MATS. DAILY at 2
SHUBERT VAUDEVILLE "THE ROSE GIRL" With Louis Simon, Shep Camp, Harry Cole man, Hattie Althoff, in combination with Loui Simon & Co., Geo. Libby & Ida May Sparrow

Chicago Orchestra Plays Clapp's Tone Poem 'Norge'

CHICAGO, Dec. 26 (Special Correspondence)-There was a cheerful atmosphere at the concerts of the Chimust concentrate equally on both the cago Symphony Orchestra, Dec. 22 must concentrate equally on both the sage symphony orchestra, Dec. 22 sound produced and the ascending and 23. As a concession to the season, Mr. Stock opened his program with the Pastorale from Bach's Christmas Oratorio. Mozart's D major symphony vives if logically organized, well built, phony—a composition not frequently and adequately instrumented. The represented on symphonic schemes of successful achievement. During the chestra greatly distinguished itself in this lovely music. The conductor cut down the number of strings in order to make some approximation to the original balance of tone, and the whole was played with infinite delicacy and

striking example, especially when he charm At the close of the first division of

"THE BAT"

BREEDS JOY AND

THEATRICAL ADVERTISEMENTS

A New Play by Edward E. Rose When in N. Y. see "THE FOOL" at Times Sq. Theatre Boston

WILBUR THEATRE BAT MATS. SAT. AND NEW

Mat. Wed. & Sat.

Funniest musical hit in years.

HOUSEHOLD PAGE

New English Sports Clothes for Women

London, England

PORTS clothes have become such a feature in most women's ward-robes during the last few years, that not only have the leading dressmakers a special department for them, but one finds shops appearing here and there in London and elsewhere that deal in nothing else.

The costume illustrated on this page is carried out in beige wool with the pattern in dark blue. The jumper is square, according to the newest style, fastened with blue bone buttons, as are also the panels of the both back and front. Long cloaks to match go with these new models and for greater warmth are lined with silk or velvet. Talking of linings, a new notion is the lining silk jumpers with shetland wool. This is light in weight and a square shawl can be used for the purpose; as one can now obtain these in almost any shade, there should be little difficulty in matching colors. A jumper lined in this way, it will be found, provides warmth without ceasing to have a light appearance.

Warm Waistcoats

Another cozy innovation is the closely-knitted waistcoat worn with woolen coats and skirts. This is made with pockets just like a man's. A brown woolen costume noticed re-cently, had a beige silk waistcoat with elf-color crochet buttons; as the belt of the coat broke the line of the inner vest, the appearance was trim and graceful. Trimness is a thing to be punctiliously watched where clothes which are designed essentially for comfort may tempt one to lamentable carelessness.

Every type of woolen garment now receives attention from the artist designer. This sports vogue has estab-lished itself so firmly that one doubts if it will ever be superseded. New shapes, new schemes of coloring, are ever appearing; we see woolen cardi-gans worn with silk jumpers exactly matching in color, and the effect of a mauve jumper and coat worn with a purple skirt is pleasing. The extreme specialization of clothes is an expreson of the elegance of dress at the present time, which has surpassed all previous periods in the variety of the types of the costumes which it has

Gabardine for Skiing

With the advent of the winter sports season, the practicality of the modern styles is impressed upon one, and is again expressed in the nature of the materials used. Proofed gabardine is the fabric par excellence for skiing suits; and the style most frequently chosen for strenuous exercise. where a skirt is dispensed with, is the long tunic coat. Waterproof materials, obtainable now in a variety of pretty colors, are no longer dull and

that no pins need be used, these goods in gay tints are ideal, giving just the richness of tone which is most effective against nature's wintry white

a steel frame is lighter than others to carry and admits of a closer roll, giving the umbrella a neat appearance for carrying on the street when not in use and with the case on. To roll

A N UNUSUAL night gown can be compactly, grasp the stick in the right hand, shake out the folds of the umbrella, then wrap them closely around the stick, beginning at the lower end farthest from the handle, and smooth the folds as they are



uninteresting; worn with unspottable This Sports Suit Expresses in Its Square Lines, Low Belt, Long Cape and Close-Fitting Velvet Cap the Latest Word of Fashion for Outdoor Life

top of the sleeves and shoulders along the fold which is the center of the front of the gown. Crease, and then cut a slit five inches long along the crease. Unfold and you will find four points, which can be turned back to

form a square neck.

The points should be laid back inside the body of the gown and basted into place. The hemstitcher will outline them, and will reinforce the neck with a line of hemstitching just in-

side the folded edge.
Fold a hem in the sleeve three inches deep, and baste. With a basting thread, outline several trigngles adjoining each other, and the hem-stitcher will follow these threads with machine hemstitching. Cut out any of the hem that is not surrounded

This gown has a tailored look, yet the hemstitching gives it plenty of trimming.

The Man-Size Handkerchief The man-size handkerchief is from 18 to 20 inches equare. Four of the 18-inch size may be made from a yard of linen. Nine smaller handkerchiefs

Women's handkerchiefs require for the border a colored strip one yard and two inches long. Very often they show an inch-wide hem. This may be made of colored material, but it is newer this season to have the hem white and the body of the handkerchief colored or even cut out of some patterned fabric. In any case, a tiny corposestich intitial is an attractive were lest transparently into the short. cross-stitch initial is an attractive

The Towel of Linen Crash

A good grade of linen crash is rec ommended, preferably that grade called by optimistic salesmen "round-thread, hand-woven toweling." A quarter-inch hem can be sewed on the sewing machine, and, if very small silk cover. If you have just bought stitches are used, the hem will never show. The reason is that the size of the small stitches and the width of the round thread of the linen are the A narrow filet or Irish lace standing on the point in the ordinary edging, or tatting done in colored thread, finishes the towel. The edging can be sewed on by machine

Real Lace Returns to Favor

N THE best dressed circles in England hand-made lace is enjoying a boiled custard; set away to chill and much of the water as possible, then stand the umbrella on its handle, loosely opened to drain. If the silk known for nearly a decade. Leaders a silk cloth dipped in warm water and of fashion have, for various reasons. gets spotted, remove the spots with soap suds. Clean a gold or silver been slow in restoring to favor this This is an excellent dish and not handle with whiting, wash a china frequently enough made; it is easily handle in warm soap suds, and rub a adornment. The hour for unearthing begun by soaking 1-3 of a pound of wooden handle with a very slightly lace heirlooms struck with the ringing of Princess Mary's wedding bells. The royal bride gave silent proof that if distinction in dress be coveted the An Asbestos Table Pad filmy loveliness of real lace must be Remove the stones and rub the pulp ing table if it is protected by an through a strainer. Add ½ cupful of asbestos table pad. The cover is made on exclusive evening frocks; small Hot dishes cannot damage the din- employed to achieve the desired result. sugar and cook the mixture for five minutes. Cook uncovered that the of white flannelette, in two sections. mass may become the consistency of to fit either a round or square dining fine Mechlin to handsome Point de marmalade. Beat the whites of 5 eggs table. Each section is divided by rows Venise have gradually found their to a stiff froth; flavor the prunes with of stitching which form casings for way to gowns for smart day wear, 1/2 teaspoonful of lemon juice, and asbestos boards one foot wide, about whilst little vests of Valenciennes, when quite cold combine with the one-quarter of an inch thick, and whilst little vests of Valenciennes, whites of the eggs. Speed the mixture of the eggs. whites of the eggs. Spoon the mixture lightly into a buttered baking dish and bake in a slow oven for 20 min-

made for use when additional boards tion to its wearer if the dress allow-When the cover becomes soiled, the ance does not permit of anything boards are removed from the casings more elaborate. We call them vests and the cover washed. The asbestos but they are merely, as every woman late Cream is made, save there is less boards are then replaced. The flancornstarch, since it is to be used as a nelette cover may be embroidered on ing about nine inches in width and the edges. When it is removed from 12 in depth. Worn under the waist—the table, the sections fold together, which English women call blouse and can be put away in a small space. and held to the camisole by two gold

were let transparently into the short net and chiffon sleeves of the even-

ing gown. Since they were detached by skilled hands, the four pieces of

lace can, at any time, be reconnected and the original handkerchief will be

Beginning on Jan. 5, the Household Page of The Christian Science Mon-

itor will appear on Friday of each

week, instead of Thursday as at

JOINING RAGS FOR RAG RUGS MADE A PLEASURE BY THE

KNOTA-KNOTTER

The tedious—long-drawn-out job of joining Rags is now a PLEASURE made possible by this simple device. Complete instructions sent.

ART NEEDLEWORK MATERIALS

DESIGNING, STAMPING EMBROIDERING

MONOGRAMS-STAMPED LINENS

Mme. Claff Shoule

Lingerie and Negligees

Attractive Merchandise

Suitable for Gifts

12 East 48th Street, NEW YORK

Murray Hill 1326

HURM Inc.

10 West 45th St.

J. E. F. Distributing Co.

1101 Garland Bldg.

LOS ANGELES, CALIF.
(Orders Promptly Filled)

Plants Suitable for Apartments

the Plain Sewer

N UNUSUAL night gown can be made of batiste, handkerchief linen or crèpe de chine, requiring three yards of material. It is cut over a kimona pattern and needs only to be seamed and hemmed, and to have the neck and sleeves prepared according to directions which follow, when the finishing can be turned over to a hemstitching shop.

After the seams and hem are in place, fold the gown lengthwise, putting sleeve to sleeve. Then fold once more, bringing the straight fold of the top of the sleeves and shoulders along the fold which is the center of the front of the sewer Crass and the place insertion or edging two to the fold which is the center of the front of the sewer Crass and the place insertion or edging two to a first attempt (because of its simplicity) can be put front of the sewer Crass and the place insertion or edging two to the plant for the average home.

All IIII S OUII A DAI III ESS

THERE are not many house plants the conditions found by them in the

Although the cyclamen has a fairly long period of blooming, it does not equal in this respect several forms of

Seatoam Cakes

It's All in the Icing

Packed in Box. Post Free 2/6.

Cash with order

WALLIS & BLAKELEY

SCARBOROUGH, ENGLAND

Cleanliness

and Comfort

Excelsión Quilting Co.

15 Leight Street, New York, N. Y.

Ladies! Save Your Shoes. AUTO HEEL PROTECTOR

flowering begonias are the kinds to choose for growing in the house. They are not so showy as some of the other forms which are grown in the green-house and shown in the florist shops, but will keep on blooming the property of the state of

bouse and shown in the florist shops, but will keep on blooming much more steadily. In fact, begonias of this class have been known to flower the year round in an ordinary living room. One advantage in growing these lies in the fact that they do not demand a great amount of direct sunlight. Full exposure to the sun gives them better color, to be sure, but they will thrive without it, and can be kept in good condition the season through. Many women when considering house plants think first of geraniums,

house plants think first of geraniums, which are the glory of many farm-house windows. It is not easy to succeed with geraniums under modern conditions. The plants will grow well enough, to be sure, but seem to hesitate about making flowers, at least until spring comes. The reason is that they demand a great amount of sun, much more than they get in the average window. They also like a moise atmosphere, which is usually denied them.

The Cyclamen Is an Ideal Plant for Dwellers in Small Apartments Where the Atmosphere Is Dry and the Sunlight Intermittent

The Cyclamen Is an Ideal Plant for Dwellers in Small Apartments Where the Atmosphere Is Dry and the Sunlight Intermittent

The Cyclamen Is an Ideal Plant for Dwellers in Small Apartments Where the Atmosphere Is Dry and the Sunlight Intermittent

The Cyclamen Is an Ideal Plant for Dwellers in Small Apartments Where the Atmosphere Is Dry and the Sunlight Intermittent

The Cyclamen Is an Ideal Plant for Dwellers in Small Apartments Where the Atmosphere Is Dry and the Sunlight Intermittent

The Cyclamen Is an Ideal Plant for Dwellers in Small Apartments Where the Small A The common mistake in growing geraniums, and one which accounts in part for their failure to bloom, is overpotting. They need to be somewhat

Are You Interested in Linens? If so, we are pleased to remind you that this has been a Linen House since

T, D. WHITNEY COMPANY

37-39 Temple Place 25-31 West Street







J. E. F. Distributing Co. 1101_Garland Building



A DELIGHTFUL COLOR EFFECT

Can be had by dyeing your portieres, drapes, etc., to match your rugs—or dye your rugs to match the wall paper or other color tone of your room. Consult our experts in rejuvenating and dyeing of rugs, portieres, drapes, etc.

PAUL L. BRYANT CO., Inc. CLEANERS AND DYERS

MURRAY HILL

Court Dressmaker

Hand Decorated Flower Pots

and some kindergarten papers and patterns, are materials with which one can make surprisingly attractive containers for growing plants.

If it is wet, never leave an umbrella

an umbrella when wet and stand it on

the ribs, as this stretches the silk,

making it baggy, and it will be impos-

approximate costs: Coated kindergarten paper, per sheet Set of nine patterns....

colored paper, for silhouettes. 50c pint of paint will cover a goodly

Pineapple Pudding

Scald 2½ cupfuls of milk in a doule-boiler. Put together according to

usually disappointing in its wearing coated papers are furnished in all sunbonnet babies is delightful; or a colors and are in sheets 20x24in. so hen with three little chicks, in silthat a great many designs may be cut

82, GLOUCESTER RD. LONDON, S. W. 7, ENGLAND.

Main Office and Works: 542-44-46 FIRST AVENUE, NEW YORK Some ordinary clay flower pots, a from one sheet. The patterns are furcan of paint, the right paint brush. nished in various designs, like crescents, stars, hearts, animals, birds, flowers, fruits. The papers for silhouettes, which are in assorted de-signs of 100 in a set, are furnished in the colored coated papers and do Coupon for Your Convenience not require cutting; however, one wishing to make her own designs, may prefer the sheets and patterns. After assembling the materials, first Below are the materials and their EXCLUSIVE CREATIONS Designed and To The Christian Science Monitor, Boston, Mass. paint the pots smooth and permit them made at a reato dry thoroughly. Then scheme out a design and apply it tentatively to the sonable charge. DANCE FROCKS flower pot you are decorating. When satisfied with the effect, paste or glue from 5 Gns. a Three Months, 2.25 The flower pots, of course, may be the paper patterns onto the pot, and selected in appropriate sizes, and a when firmly set and dry, go over the SPECIALITY entire pot with shellac. A conventional design, say, of black HATS Care of a Silk Umbrella The kindergarten papers and patterns may be secured from any kindergarten supply house, or in shops proper care, and consequently is where schoolbooks are carried. The



Delicious Fuss and Fluff for Dessert with the silk band and slip on the thread,

Peach Custard

Prune Whip

prunes in the water in which they

Chocolate Sauce

This sauce is made much as Choco-

cornstarch, since it is to be used as a

dressing for puddings, blanc manges,

stirred to a smooth mass in what re-

mains cold of 2 cupfuls of milk. Add

this to the scalded milk and cook eight

minutes. Melt 2 squares of chocolate

with 2 tablespoonfuls of water and add

4 tablespoonfuls of powdered sugar.

Add the chocolate and sugar to the hot

milk and cornstarch, after the latter has been cooked. Beat stiff the whites

beaten yolks of the eggs. Stir the

eggs into the milk and cornstarch and

cook for one minute. Add a teaspoon-

ated tin till cool. Serve this on fresh-

made little cakes or with a floating is-

land of whipped cream or beaten

whites of eggs; or it may be served

with the prune whip.

ful of vanilla. Cover with a perfor-

Place slices of loaf cake, with lay-

TERTAIN creams and custards | rules recorded, 1-3 of a cupful of which some cooks find it always cornstarch, ¼ cupful of sugar, a little salt and ¼ cupful of cold milk; combine with the cooks find it always constarch, ¼ cupful of cold milk; combine with the cooks find it always constarch, ¼ cupful of cold milk; combine with the cooks find it always constarch, ¼ cupful of cold milk; combine with the cooks find it always constarch, ¼ cupful of cold milk; combine with the constance of the const ture and consistency are, nevertheless, the bases of many delicious, cold desserts, and the knack of making a white of 3 eggs. Add to the entire standing on the point in the bine with the scalded milk and cook allow the creases to stretch out for smooth, fine custard is well worth acquiring. The rules for this branch which the juice has been mostly way, as the water will trickle down of cookery are few but important, and consist of double-boiler cooking, of and set away to chill. Serve this with rusty. It is also a mistake to open taking from the fire at the very cream. of completion and of combining the ingredients in their proper Judgment, as well as rule, enters into the success of these opera-ers of peaches alternating, in a glass sible to fold it smoothly when dry. dish; pour over these a half-cooled The right way is first to shake out as

Boiled Custard

Beat together the yolks of three serve with whipped cream. Bananas eggs and add to them one-fourth of can be used instead of peaches, and so a cupful of sugar and an eighth of a can other fruits, as berries. teaspoonful of salt. Have ready two cupfuls of scalded milk—scalded in a double-boiler. Stir the hot milk into the sugar and eggs, slowly, and stirring all of the time. Continue to cook the double-boiler until a film or prunes in just enough water to cover oiled cloth. coating forms on the spoon and sides them. Soak over night that the prunes boiler; this will be the moment may be well hydrated. Simmer the in which to take the custard from the fire; a moment more of cooking would cause the mass to curdle; should curlling take place it can be corrected somewhat by beating with the egg-beater, but the result will not be per-fect. Flavor with half a teaspoonful After pouring the custard from the hoiler, cover it with a perforated tin, which will prevent the forming of a skin on top. Serve this custard cold

Orange Custard

This is simply one of the variations bake in a slow oven for 20 min-of a plain custard. After making the utes. Serve this cold and preferably plain custard, slice sweet oranges into with a boiled custard for dressing. glass dish, and after the custard has cooled pour it over the oranges. Set this combination to chill, and just before serving, cover it with a meringue.

Chocolate Cream

Scald 2 cupfuls of milk in a double- etc. Scald 1% cupfuls of milk in a boiler. Mix together 5 tablespoonfuls double boiler and add 11/2 tablespoonof cornstarch, ½ a cupful of sugar, fuls of cornstarch which has been ¼ of a teaspoonful of salt and 1-3 stirred to a smooth mass in what rea cupful of cold milk. Stir these till they are perfectly smooth and slowly add them to the hot milk, stirring regularly all of the time. When well-combined, cover with a perforated tin and cook for 10 minutes while you melt 11/2 squares of chocolate with 3 tablespoonfuls of hot It is always well to melt chocolate in a pan which is set in of 2 eggs, add to them 2-3 of a cupful water. When the chocolate is quite of powdered sugar. Add to this the unsmooth incorporate it slowly with the mass in the boiler; take from the fire and cover again with the perforated tin while you are beating to a stiff froth the whites of three eggs. Fold in the egg whites and add a teaspooncream into molds which you have dipped in cold water; set away to chill, and serve with cream. The addition of cornstarch to this dish, which otherwise would be plain custard, causes a firm texture, which can be

Pineapple Pudding

STANDARD OIL OF CALIFORNIA CUTS ITS PRODUCTION

Shuts in Output and Increases Storage Facilities-New Prospects Varied

fornia had a daily production of 103,-759 barrels of crude oil in California on Nov. 30, last, but of this amount sees that collections are exceeding 29,418 barrels represented potential demands for this purpose he may production shut-in because of over decree a decrease. However, there production of crude oil in California

This left the company with a daily

The company has shut-in a large dredging and improvements of har-part of its production in the Kern bors and for building wharves to be

storage capacity at refineries and the the Cuban Government three years total equipment consists of 418 tanks ago. capacity for 7,021.880 barrels,

Marketing Facilities

Since 1921 the concern has had delivered six tank steamers with a total carrying capacity for 553,000 barrels. Marketing facilities have been largely increased by additions of wholesale and retail stations, total facilities now and 549 service stations.

The company's acreage in California aggregates 110,293 acres, of which 8233 are developed and 102,060 acres undeveloped. Of these, 23,813 are held in fee, mineral rights are held on 35,-014 acres, and 51,465 acres are held under lease. In addition to its operated acreage, the company has 15.742 NEW MERGER OF

acres under exploration in California. Through a subsidiary, the California Company, it holds under lease, in fee or by permit, 87,199 acres in Montana and Texas, and an undivided half interest in 24,782 acres in Montana held under lease or prospecting permits. Prospecting work on the above lands are under way, but no commercial production has yet been developed.

Philippine Prospecting Through the Richmond Petroleum the largest in the United States, it is Company of Nevada, 100 per cent said. owned, it is drilling two wells in the island of Luzon, Philippine Islands, where 25.158 acres are held under The parent company is operating in Alaska as well as in Mexico, charge of production. drilling; in Argentina it has a 75 per

with one well drilling. cent voting interest in the Latin American Corporation of New Jersey. This company, through its Colombian subsidiary, holds approximately 600,-000 acres in the Carmen and San (Reported by M. H. Wildes & Co., Inc.)

Jacinto districts of Colombia, on which two wells are drilling.

IRON AND STEEL **OUTLOOK PROMISES** STEADY BUSINESS

The Iron Age says: The year 1922 ends with much leess than the usual holiday interruptions to ordering, and with the leading manufacturers committed against production well through the first quarter of 1923. Output is being obtained with difficulty owing to the shortage of men, especially in finishing and shipping departments and the car shortage has here and there been an added obstacle.

The steady growth in strength of steel prices is natural, but is appar-ent mostly in the disappearance of concessions from the regular quotations. The few price advances an-nounced represent practically a with-drawing from the market by the mills making them. Buyers show no concern that they will be forced to cover later needs at higher prices, and from the producers' standpoint there are abundant indications that the effort is to stabilize the market for the time being at the present levels.

Higher prices for pig iron are based

more on higher fuel than on a large demand, though this is of unusual volume for the holiday season.

The pig iron advances have been 50 cents to \$1 in some centers. Tonnage closed and pending in the Philadelphia district amounts to 75,000 and in northern Ohio to nearly an equal amount, the latter including 45,000 to 50,000 tons of basic.

MISCELLANEOUS BONDS

(Quoted by Curtis & Sanger)	Abington & Rockland car
Approx.	Baton Rouge Elec Co pfe
Company: Maturity Bid Ask Yield	Blackstone Valley G & E
	do com (par \$50)
Am Thread 6s. Aug. 1,29 10214 10234 5.50	
Ana Copper 6s. Jan. 1.'29 10114 1017 5.65	Cape Breton Elec Ltd p
do 78Jan. 1,'29 103% 104% 6.15	do com
Armour&Co 7sJuly 15,'30 104% 10514 6.10	Cent Mississ V Elec Prop
Bet S Equip 7s.Oct. 1,'35 1021/4 1023/4 6.70	Columbus E & P 1st pfe
Bklyn Edison6s.Jan. 1.'30 102 103 1/2 5.40	Columbus E & P 1st plo
do '7sJan. 1,'30 106 1071/2 5.70	do 2d pfd
Con Gas ELtPw	do com
(Balt) 68 Feb. 1,'49 10314 10334 5.75	Conn Power pfd
do 78Oct. 1.'31 107 108 5.85	Eastern Texas Elec pfd
do 51/28 Sept. 1,'52 99 99% 5.55	do com
Cudahy Pkg 5s. Dec. 1,'46 901/2 911/4 5.70	Edison El Ill of Brockton
	El Paso Elec pfd
	docom
Ga Elec Lt 5s. July 1,30 941/2 96 5.65	Fall River Gas Works of
Ga Ry&Elec 5s. Jan. 1,32 9314 9414 5.80	Galveston-Houston Elec pi
Ga Ry&Pow 6s.Apr. 1,47 971/4 981/4 6.10	do com
do 7s Nov 1,'41 100 103 6.70	Haverhill G L cap (par
do 1st ref 5s.Apr. 1,'54 87 90 5.70	Houghton Co E L pfd (par
Galena S Oll 7s. Apr. 1,'39 1031/2 1041/2 6.55	do com (par \$25)
Hood Rub 7sDec. 1,'36 100 100% 6.90	Incheonville Treation med
Int Cot Mills 7s. Dec. 1.'29 97 100 7.00	Jacksonville Traction pfo
Ken Cop 6sDec. 1,'29 105 1051/4 5.05	Lowell Elec Light Corp Mississ River Power pfd.
Laclede GLt 7s. Jan. 1,'29 100% 101% 6.70	blississ filver Power pid.
Morris&Co 74s. Sept. 1.'30 10614 10714 6.35	do com
Nat Clast 8s. Sept. 1.'30 1051/2 1061/2 6.90	Northern Texas Elec pfd
NE T&T 58 Oct. 1.'32 98% 99% 5.10	Nova Scotia T & P pfd
do 40 Ton 1 120 00	Nova Scotta T & P pro
	Public Service Inv pfd
	do com
Robert Gair 7s. Jan. 1.'37 97 99 7.10	Puget Sound P & L prio
Seattle El 1st5s. Feb. 1.'30 97 99 5.15	do pfd
SCal Edison 6s. Feb. 1.'44 101% 102% 5.80	do com
Swift&Co 58Oct. 15.'32 9314 9384 5.85	Railway & Lt Secur pfd.
Vac Oil Co 7s. Apr. 1.'36 10714 10734 6.15	do com

BANK BATE UNCHANGED LONDON, Dec. 28—The Bank of Eng. and's minimum rate of discount con-nues unchanged at 3 per cent.

CUBA SALES TAX THOUGHT TOO HIGH

Estimate That Receipts From Levy Will Exceed Demands

HAVANA (by mail)-The 1 per cent gross sales tax now in effect is caus-ing some confusion here. It is estimated that if correct collections made the revenue will exceed the interest and sinking fund demands of The Standard Oil Company of Cali- the pending new external loan at least was never a tax suppressed in Cuba, and it is not expected this one will be lowered.

production of 74,341 barrels on that date. In 1921 the company's total production was 36.696,915 barrels, an average of more than 100,000 barrels daily.

Storage Extensions

1328 at purposes for which they were created have long gone out of existence. There was an addition of lections for the purpose of paying for decigns and improvements of hardward for the purpose of paying for the purpose of paying for decigns and improvements of hardward for the purpose of paying for the purpos River and Los Angeles districts, the latter including Signal Hill and Huntington Beach, because it has been able to purchase oil from other producers. To handle this it has expanded the capacity of its pipe lines of his administration in 1913. The bonds which were floated by Mr. to 140,000 barrels daily.

Additions have also been made to Davis in England were redeemed by

Tax has been collected all this and seven reservoirs with capacity for 5,478,000 barrels. Six additional tanks with 410,000 barrels, capacity to \$7,000,000 collected for this purand another reservoir with a capacity for 1.500.000 barrels, are being constructed.

by the some dredging work carried on in Havana harbor, but this does not amount to \$100,000 a year. The rest of the port fund is transferred to other funds by

presidential decree.

There was an internal revenue or stamp tax created in 1917, for war purposes, and it still exists, although and retail stations, total facilities now the country has and never did have being 17 main and 515 sub-stations an actual war debt. This 4 per cent profits tax. created in 1919, for other purposes, has not proved the success predicted. There were demands that these two taxes be suppressed when the 1 per cent sales tax was created, but Congress refused.

FIBRE CONCERNS EFFECTIVE JAN. 1

WILMINGTON, Del., Dec. 28-Consolidation of the American Fibre Company, the National Fibre & Insulation Company, and the Keystone Fibre Company will be effective Jan. The new concern, to be known as 1. The new concern, to be known as the National Fibre Company will be

Warren Marshall of Yorklyn, island of Luzon, Philippine Islands, president of the National Fibre & In-where 25,158 acres are held under sulation Company, becomes president of the new company and will have Argentina, and Ecuador. In Mexico Sutton, president of the American it holds 67,000 acres, but is not yet Vulcanized Fibre Company of this city, is the new vice-president in

cent interest in about 8000 acres, with charge of selling.

materials on the ground for two wells, while in Ecuador it holds 24,000 acres, turing concerns will bring about larger production, effect economies in man-In Colombia, S. A., it holds a 51 per agement, and betterment in service REPUBLIC STEEL

UNLISTED STOCKS

	MILL STOCKS		
		Bid	
	Arlington Mills	110	112
	Bates Mfg. Co	240	
	Brookside Mills	185	195
	Columbus Mfg. Co	185	
	Dartmouth Mfg. Co	290	
	Dwight Mfg. Co	110	115
	Edwards Mfg. Co	120	
	Everett Mills	180	185
١	Farr Alpaca Co	185	
	Gluck Mills	120	
	Great Falls Mfg. Co	74	* 77
1	Hamilton Mfg. Co	83	85
9	Hamilton Woolen Co	95	100
H	Home Bleach&Dye Wks com	10	12
1		65	1.0
1	Lancaster Mills, com	142	145
۱	de med	105	
1	do. pfd	225	
1	Lanett Cotton Mills	108	110
1	Lawrence Mfg. Co		112
1	Lowell Bleachery	110	150
1	Ludlow Mfg. Associates	183	
1	Lyman Mills	199	187
1	Manomet Mills	170	100
1	Massachisetts Cotton Mills,		175
1	Merrimack Mfg. Co., com	108	***
1	do pfd.	85	88
1	Nashawena Mills	130	78
1	Nashua Mfg. Co., com	102	
1	do pfd		
1	Naumkeag Steam Cotton Co	255	100
1	Nonquit Spinning Co	190	
1	Nonquit Spinning Co. Pacific Mills Pepperell Mfg. Co.	154	193
1	Cham Mig. Co		158 120
1	Sharp Mfg. Co., com	105	120
ł	Trament & Cuffelle Mills	155	160
ł	U. S. Worsted Co. 1st pfd	4	6
1		140	0
1	Wamsutta Mills	155	160
1	Warwick Mills	92	98
ł	Warwick Mills	193	127
1	York Mfg. Co	225	
1	York Mfg. Co. MISCELLANEOUS		
ì	American Screw Co	100	
Ì	Walter Baker Co Ltd	123	126
ì	Walter Baker Co., Ltd Bigelow-Htford Cpet Co., com	140	140
ı	Draper Corporation	165	168
ł	Draper Corporation	134	137
1	do pfd. Merrimac Chemical Co.	103	101
Į	Merrimac Chemical Co	90	
1	Plymouth Cordage Co	195	
I	Quincy Mkt Cd Stor&War com	140	145
I	do nfd.	90	92
I	Saco-Lowell Shops, com	165	170
-	do pfd	103	
İ	Saco-Lowell Shops, com do pfd	145	
-		_	

PUBLIC UT

DI.DI 10	180
PUBLIC UTILITIES	
(Quoted by Stone & Whester)	be
Bid Asker	
Abington & Rockland can 135	1
Baton Rouge Elec Co pfd 83	1
Blackstone Valley G & E pfd 97	119
do com (par \$50) 76 78 Cape Breton Elec Ltd pfd 60	119
Cape Breton Elec Ltd pfd 60	119
do com	119
do com 10	119
Columbus E & P 1st pfd 101	119
do 2d pid 89	19
do com 92	1-
Conn Power pfd 94	
Eastern Texas Elec pfd 81 84	
do com	at
El Paso Elec pfd 85	1
do com 124 127	01
Hall River Gas Works con 210	a
Galveston-Houston Elec pfd 69 72	T
do com	31
Haverhill G L cap (par \$50) 84	31
Houghton Co E L pfd (par \$25) 18 20	1 3 -
do com (par \$25) 10 12 Jacksonville Traction pfd 37	fu
Jacksonville Traction pfd 37 Lowell Elec Light Corp cap, 182	fr
Mississ River Power pfd 81 8314	1
do com 26 28	Sp
Northern Texas Elec ofd 81 84	-
do com 82 85	ar
Nova Scotia T & P pfd 37	a
do com	th
do com	1
do pfd	
do com	1
Railway & Lt Secur ofd 85	th
do com 77	ra
Savannah E & P deb 9914 102	Ce
do pfd 67 70	88
do com 12 15	N
Sierra Pac Elec pfd 74 77	for
Tampa Elec cap	da
Tamba Tien cab 720	I pe



Photograph by Underwood & Underwood, New York

Gerard Swope

ERARD SWOPE, president of the General Electric Company, has attained success because of an impressive record of achievement as an electrical engineer, sales promoter and business executive. record might be said to start from the time when he was simply a "man in the ranks," or an employee in the Chicago shops of the same company which he now heads. That was in 1893, during one of his summer vacations, when he was on the pay roll as a helper at \$1 a day.

A native of St. Louis, Mr. Swope received his technical education at the Massachusetts Institute of Technology, from which he was graduated in 1895 as an electrical engineer. He began work immediately thereafter

with the Western Electric Company in Chicago, at \$7 a day.

Some of his notable commercial achievements occurred with the Western Electric Company. From the shops he entered the power engineering department, and soon afterward was transferred to the sales department. In 1899, he organized the St. Louis office of the company and got such good results that seven years later he was made assistant supervisor of branch houses. He next became general manager of power apparatus business, with headquarters in Chicago, developing a surprising volume of sales and attracting much attention from business leaders.

In 1913 he was made a vice-president and director, with supervision of all the company's commercial work in this country and all manufacturing, engineering and commercial work abroad. Then came the war, during which Mr. Swope served on the general staff of the army as assistant director of purchase, storage and traffic. He received the Distinguished Service Medal and was made a Chevalier of the Legion of Honor by the French Government.

His election as president of the International General Electric Company occurred in 1919, to be followed three years later by his election last May as president of the General Electric Company.

Mr. Swope is a Fellow of the American Institute of Electrical Engineers and a trustee of the Massachusetts Institute of Technology.

EXPECTING NET PROFIT FOR YEAR

Wipe Out Deficit of First Nine Months

tember period again saw the company operating at a loss of \$138,676. With the settlement of the railroad

point in more than two years. Prices also went up, bars one of its principal products, selling from a low of \$1.271/2 hundred pounds to more than \$2, a

gain of more than \$15 a ton. The improvement in the agricultural implement industry has been of par-ticular benefit, as much of the com-

PURPOSES OF NEW ARMOUR

Operations of Last Quarter May Corporation Will Assume Control of Certain Properties Now Operated as Branches

year with a small balance after in- the Armour string, was organized to terest charges. In the first nine acquire from the Illinois company months the concern reported a deflicit of \$764,376, but operations for the last quarter should more than make up ministration and financing of its business," according to a statement by J In the first quarter the company's deficit after taxes, interest, was \$712.

092. In the second quarter profit of assume control of certain properties 992. In the second quarter prout of \$86,382 was shown but the July-September period again saw the company operating at a loss of \$138,676.

> With this completed, it was said. in accordance with the Government's were comparatively light. packers' act.

A \$60,000,000 block of Armour & as follows:

on exports will hold interest for Harmore to provide for contemplated causitions and additions to plant.

wailan investors in the Malay plantations.

According to the Trent Trust Company contemplated acquisitions and additions to plant. The present funded indebtedness is \$13,357,000. In six years ended Dec. 31, 1921, the company reduced the funded indebtedness by \$5,024,500 from \$18,381,500 to \$13,357,000.

Since organization Republic has spent \$48,680,032 for new construction and property additions of which about \$31.000,000 was expended in the last seven years out of earnings.

HOLIDAY TRAFFIC BIG

Indications are that holiday travel on the New Haven and Boston & Albamy railroads surpassed all previous records. Conservative estimates are that ticket sales at the South Station, which the New Haven and the Albamy jointly use, for the three-day period. Saturday to Monday inclusive, exceeded last year by 20 per cent.

Waiian investors in the Malay plantation.

According to the Trent Trust Company and the Malay plantations.

According to the Trent Trust Company and tons.

According to the Trent Trust Company and the Alcombian is called, adopts a "standard production" being the actual outpant of the actual outpan

GENERAL MOTORS SHOWING FOR YEAR WILL BE STRONGER

Automobile Concern's Record for 1922 Justifies Writing Off Losses

The General Motors Corporation's showing this year will reveal the first favorable results of the physical reorganization and financial improvement policy undertaken by the present management when it assumed active control two years ago. Calamitous as it may have appeared at the time, the wisdom of thoroughly writing off 1921 losses is being reflected in this

year's recovery.

Net profits after all charges and taxes for the year ending Dec. 31, 1922, will approximate \$57,000,000, or about \$2.35 a share on the 20,646,000 shares of no par value common stock. This will be within \$10,000,000 of offsetting the 1921 charge of \$65,000,000 against profit and loss surplus and will closely approach the 1919 record return of \$60,005,484.

New Production Record

Unit production of motor vehicles, which will exceed 468,000 this year, will establish a new record and represent an increase of nearly 120 per cen over the 1921 turnout of 214,799 vehicles. In 1920, 393,075 cars, trucks, and tractors were produced and 391,-738 m 1919.

The following shows net profits share on common, dividends paid on common, and vehicles produced since 1919, with 1922 partly estimated:

Net profit Pr shre Dvs pd Vehi's aft taxes on com oriem proded (\$57.000,000 \$2.5 \$.50 468,000 \$65.459,057 \$1.00 214.799 \$7.750.375 \$1.58 \$1.00 393.075 60.005,484 \$236.36 \$12.00 391.738

Common Dividends Question

Although the showing this year ize rolling stock repair shops, by percame fully up to the management's suading private companies to abandon expectations it was deemed inadvistheir small shops and use the State able to resume the common dividend workshops. Certain modifications are payments on a regular basis. To reimburse stockholders partly for the loss of dividends since last year, however, a special disbursement of 50 fication plans is not yet clear. cents a share was made last month. After consultation with the Minis-This was half what stockholders ter of Finance, the Public Works Minwould have received this year it ister has suggested that it will be pos-dividends had been maintained at the sible to convert the existing 7 per \$1 annual rate in effect when payments were discontinued. It is not unlikely that before the end of 1923 AMERICAN ICE MAY the directors will be able to see their way clear to returning the stock to a regular dividend basis.

From time to time there have been rumors of a revamping of the capital structure, particularly with respect to a reduction in the number of common shares outstanding. While there in the near future.

Condition of Units

Motor units-Chevrolet, Buick and Cadillac-have been brought to a high be undertaken in the future. state of efficiency from the standpoint of both operations and profits. The working capital, and will undoubtedly of both operations and profits. The two remaining passenger car divisions and Oldsmobile—probably are in better physical condition than at any time. Truck and tractor divisions also have been placed in improved condition but because of the comparatively light demand for comparat year will not be brilliant.

The Republic Iron & Steel Company is expected to end the current of Delaware, the new corporation in competition is likely to become keener. Of Delaware, the new corporation in competition is likely to become keener. Of Delaware in the previous Plans are being made with a view to year. keeping General Motors in a position where it can be counted upon to give a good account of itself in any strug-

CHICAGO LIVE-STOCK MARKET IRREGULAR TREND CONTINUED

CHICAGO, Dec. 28-The live-stock With the settlement of the railroad and coal strikes, Republic's operations advanced to 80 per cent, the highest sheep and cattle eased off from 15 Armour & Co. of Illinois will consum- cents to 25 cents under the preceding mate the segregation of its industries day's prices. Receipts of the last two

Receipts, prices and conditions were

Implement industry has been of particular implement industry has been of particular benefit, as much of the company product goes to implement makers. Outlook is for continued good demand from this source.

Republic will probably end the year with working capital approximately the same as on Dec. 31, last, when it was \$15,180,064, but its liquid position will probably be somewhat improved. Of the \$21,897,538 current assets shown at the end of last year \$15,231.

The following table shows earnings before and after dividends and working capital for the last seven years:

Net Surplus Working for stock after dividends and working capital for the last seven years:

Net Surplus Working for stock after dividends and working capital for the last seven years:

Net Surplus Working for stock after dividends and working capital for the last seven years:

Net Surplus Working 1221 1, 186,522 1, 186,582 2, 1838,587, 1916 1, 187,523 1, 186,533 1, 186,53 1, 186,533 1, 186,533 1, 186,533 1, 186,533 1, 186,533 1, 186,533 1, 186,533 1, 186,533 1, 186,533 1, 186,533 1, 186,533 1, 186

GENERAL ELECTRIC

CUSTOMS RULINGS

NEW YORK, Dec. 28 (Special)-In ision sustaining a protest of the

a decision sustaining a protest of the John Shillito Company of Cleveland, the Board of United States General Appraisers finds that certain imported rugs, assessed at 50 per cent ad valorem under paragraph 300, act of 1913, should have been assessed at only 35 per cent ad valorem under paragraph 293, same act.

Microscopes, including eye loops, reading glasses, etc., assessed at 35 per cent ad valorem under paragraph 93, act of 1913, should have been assessed at 25 per cent under paragraph 94, the board rules in sustaining a protest of J. L. Galef.

Metal rules are held to have been properly dutiable at 20 per cent ad valorem, under paragraph 167, tariff act of 1913, rather than at 35 per cent ad valorem, under paragraph 167, tariff act of 1913, rather than at 35 per cent ad valorem under paragraph 93, in a decision by the customs board sustaining a protest of H. M. Bennett. In the same decision the board affirms the collector's assessment at 35 per cent ad valorem, under paragraph 93, on imported optical instruments, and mountings for same.

DUTCH RAILWAYS TO STOP LOSSES

Measures of Economy Will Be Adopted by Government

proximately 33,000,000 floring shown by the Dutch railways for 1921 has precipitated action in the matter of economies to be effected during 1923. The Dutch Minister of Public Works after all charges and taxes, surplus a proposed an immediate reduction of share on common, dividends paid on 10 per cent in all administrative sal-The reduction in wages has already been enforced

A measure of economy which will prove more difficult of execution is an extension of the working day. Al-Net profit Pr shre Dvs pd Veh's aft taxes on com on on proded 1922* . \$57,000,000 \$2.35 \$.50 \$468,000 1921 . \$65,459,057 . . . 1,00 214,799 1920 . \$27,750,375 \$1.58 \$a1.00 \$395,075 1919 . 66,005,484 \$25.36 \$12.00 \$391,738 \$Partly estimated. *Deficit after write-offs, reserves, and preferred dividends, \$70 1,534,110 shares, \$100 par common, a fin addition to a cash dividend three quarterly dividends of one-fortieth share in common. effected in this manner, it is felt the Dutch Socialist Party will put up a seek support from the Belgian and French unions.

An attempt will be made to central-

ISSUE BONDS AND INCREASE STOCK

The American Ice Company has called a special stockholders' meeting to authorize \$10,000,000 additional bonds, and the doubling of the common stock by inereasing it from \$7,500,000 to \$15,000,000. No issue of bonds or additional stock is contemplated at this time. It is the desire of the management merely to provide for expenditures in connection with the acquisition of additional plants do 1912 \$3,607,463 do 1914 \$107,356,397 do 1914 \$107,356,397 do 1915 \$3,607,469 do 1916 \$4,644,28 do 1917 \$2,627,465 do 1918 \$2,632,263 have been informal discussions of the bonds, and the doubling of the comsubject it has never been seriously mon stock by increasing it from considered and there is little likeli\$7,500,000 to \$15,000,000. No issue of hood that such action will be taken bonds or additional stock is contem-Three of the principal General the acquisition of additional plants lotor units—Chevrolet, Buick and and expansion of business that may

The company at present has ample

ferred dividends to \$18.48 a share on

JAPAN EXPORTING MORE GOODS TO UNITED STATES

Big Increase Is Shown in Nippon's Favorable Trade Balance

Lower-priced manufactures and igher-priced silk give Japan balhigher-priced silk give Japan ances in current trade with the Un

higher-priced silk give Japan balances in current trade with the United States running more than 2 to 1 in her favor. Since June the halance has exceeded American exports to Japan by \$7,000,000.

With the exception of the fiscal year ended June, 1919, Japan has had favorable balances on American account practically since the United States' entry into the war. Before the war both financial and trade obligations were heavily against Japan and in favor of the United States.

For four years to June, 1913, trade balances in favor of this country totaled \$148,000,000. In addition to this the United States exported to Japan \$27,000,000 net gold and silver. For the four years ended June, 1917, balances against Japan totaled \$265,000.

000. During this period the United States sent her \$83,000,000 net gold;

Adopted by Government

LONDON (By Mail)—Loss of approximately 33,000,000 florins shown the Dutch railways for 1921 has \$155,000,000. In that time Japan also drew on the United States direct for \$266,000,000 net gold. The silver movement was never large. In 1919-1920 Japan found it desirable to strengthen her metallic reserves and

esources at home. In the year ended June, 1922, the United States exported no gold and only \$1,600,000 silver to Japan. The movement of both metals since has been small, though on world trade Japan's imports for the first seven months of 1922 rose to \$184,000,000 compared with only \$113,000,000 for the similar period of 1921. Japan's own statement of gold and silver for seven months of 1922 shows exports of only \$1,000,000 and imports of \$300,000. The yen is strong, only a

fraction of a cent under par.

In current trade 81 per cent in value of America's Japanese imports are raw silk, compared with 63 per cent in 1921 and 61 per cent in 1913. The range of price is much higher, while the quantity increased for eight months from 5000 tons in 1913 to 9000 tons in 1922. tons in 1921 and to 12,000 in 1922.

Of the United States' whole Asiatic trade 39 per cent was with Japan in the three years 1912-1914. In 1920-1921, during deflation, only 36 per cent of the United States' Asiatic trade was with Japan but the Japanese share in the last fiscal year rose to 47 per cent and now runs 44 per cent of all the United States commerce in Asia. Exports to and imports from Japan follow for the periods shown:

*To Sept. 21. 1922.

REALTY ISSUE QUICKLY SOLD NEW YORK, Dec. 28—An issue of more than \$8,081,400 United States Realty & Improvement Company 7 per cent con-vertible preferred stock has been sold and books closed.

Financial Advertising

A letter and a reply:

Moira, N. Y., Oct. 21, 1922. The Christian Science Monitor, Boston, Mass. "May I ask if you would unreservedly recommend, as to honest business methods and dealings, any of the bond or stock brokerage houses who advertise through your financial columns?"

Boston, Mass., Oct. 23, 1922. "Permit us to say that before accepting the advertising of a seller of securities, an investigation is made as to the standing of the advertiser and as to the safety of the security. It is the intention of The Christian Science Publishing Society that only advertisements of reliable dealers shall be accepted, therefore we assume that the methods of the advertiser will

This policy is strictly carried out and contributes materially in bringing satisfactory results reported by many financial advertisers.

Rate on financial advertising, 50 cents a line

THE CHRISTIAN SCIENCE MONITOR Member A. B. C.

Published in Boston and Read Throughout the World

STOCK MARKET MOVES WITHIN NARROW RANGE

Operations on New York Exchange Somewhat Professional

in Character

Stock prices were irregular and moved within narrow limits at the opening of today's New York market. The main tendency was downward. Piggly Wiggly was pushed up 1 point to a new high record, and good buying was noted in General Electric, U. S. Steel, May Department Stores, Chandler Motors, and Eastman Kodak, the gains ranging from large fractions

Am Ag Chem. 31½ Am Bosch. 43

Am Can. 72½ Am Can. 72½ Am Can. 72½ Am Car. F. pf. 123

Am Cat. 111

Am Ag Chem. 31½ Am Bosch. 43

Am Can. 72½ Am Car. 72½ Am Car. F. pf. 123

Am Cot Oil . 16½ Am Cot Oil pf. 35

Am Express. 135

Am Hède & L. pf. 62½

Am Hède & L. pf. 62½

Am Hède & L. pf. 62½

Am Inter Corp. 25½

Am Inter Corp. 25½

Am Inter Corp. 25½

Chandler Motors, and Eastman Kodak, the gains ranging from large fractions to 1 point.

Studebaker, which registered a marked advance earlier in the week, dropped 1½ points on profit-taking. Weakness also was noted in American International Corporation, Unjon Pacific, Baldwin, International Paper, and Transcontinental Oil, most of the early losses, however, being limited to fractions. Fisher Body opened 1½ points lower.

Foreign exchanges were easy, demand sterling being quoted at \$4.64\forall 4. MWoolen pf. 110\forall 6 12

List Much Mixed

The conflicting price movements intimated a decided division of speculative opinion as to the ultimate trend of the market. Bidding up of certain specialties was utilized as a screen for distribution and short selling elsewhere, active railroad shares showing marked weakness.

Am Woolen pf. 110%

AmWw 6% pf. 49

AmW 6% pf. 49

AmW 6% pf. 49

AmW 6% pf. 49

Am Zinc. 15%

Am Zinc. 15%

An Zinc pf. 34%

Anaconda. 49%

Ansoc Dry Gds. 5

Asso Off 1st pf 83

Asso Oil ... 119

Atthison ... 1017 showing marked weakness.

California Petroleum, Barnsdall A, Atchison pf. 1914

Chandler, Spicer Manufacturing, North
American, and Endicott Johnson were
actively bought, the gains ranging
from 1 to 4 points.

Selling pressure was most effective
Selling pressure was most effective
Att G&W I. . . 20%
Att G&W I. . . 20%
Att G&W I. pf. 16

against Baldwin, Studebaker, Burns Austin Nich.... 3312 Brothers Λ and Β, Pacific Oil, Pan Auto Sales.... 226 Lackawanna Railroad, Great Northern preferred, Northern Pacific, and Illi-nois Central, all off 1 to nearly 2

Call money opened at 5 per cent. Selling Increases

The volume of selling orders in- Beth Steel B ... 6014 creased considerably after mid-day, the severe depression of special stocks causing considerable profit-taking in several of the earlier strong features.

Beth Steel cu pl 94% Booth Fish... 4% several of the earlier strong features, several of the earlier strong features, particularly California Petroleum, which fell back 3, and Piggly Wiggly 5 points from the high figure of the morning. Marked weakness was shown by a considerable number of stocks, by a considerable number of stocks, Federal Mining and Smelting yielding 514, "Soo" 5, Fisher Body 41/2, Kelsey

the railroad division, Rock Island CRI& Pac....31% 31% 31% ness

to a p. II	Lie F	
High	Low	Last
Amalie	.43	.46
Bagdad Silver	.10	.10
Boston Elv	.55	.55
Butte & London05	.02	
B Mont Corp	.14	.15
		.30
Crystal Copper 176	.30 13%	17
Eureka	97 78	.27
Gadsden Copper80	.80	.80
Homa Oil	.02	.02
Iron Cap 514	514	
Majortio		
Majestic	.03	.03
Mex Silver Metals 03	.03	.03
Mutual	.25	.25
Radio 3	3	3
So States Cons	.12	.12
Shea		.87
Shaw 2	134	1%
Texana Oil	.04	.04
United Verde Ext 28	28	28
Verde Cent Copper 4	35%	334
Verde Mines	75 78	374
. c. do mines	.10	. 6 6
VICINI MODIL COM	1	3

Dupont deb... 85 East Kodak... 90½ Elk Horn Coal. 20 El Stor Bat... 57 Last Prev Open High Low sale .26.52 26.52 26.30 26.45 .26.72 26.78 26.55 26.78 .26.80 26.83 26.57 26.80

				21.10	24.00
	Live	rpool (otton		
	Open	High	Low	Last	Prev
Dec.	14.90	14.90	14.79	14.79	13.33
Jan. Mar.	14.76	14.77	14.63	14.69	14.91
May	14.44	14.61	14.51	14.54	14.76
luly	14.23	14.23	14.11	14.15	14.44
Oct.	ts 15 29d d	13.28	13.24	13.25	14.23
					4

REPARATIONS SUBJECT AGAIN
BERLIN. Dec. 28—In the new reparation proposals the German Government
will not definitely intimate the amount
of the reparations, but it is reported that
some industrialists declare about 40,000,600,000 gold marks. is the maximum
amount bearable. The Government is to
propose an examination of Germany's paying abilities by the international committee, whose decision will be accepted.

NEW YOR Adv Rumely . . . 131/4 Adv Rumely pf. 46 Air Reduction . . 60 Ajax Rubber. 12
Alaska Gold... 34
Alaska Jun... 1
Allied Chem... 77
Allis Chalm... 44%
Am Ag Chem... 31%

Bank of Com ... 296 Barnsdall A 2914 Barnsdall B.... 19 Batopilas Min. 36 Beechnut Pac. 50% Beth Steel A. 59% 43/4 261/2 111 143/4 12 534 Burns Bros B. . 43 Butte Cop & Z. 914 934 4114

funding 4s and Frisco Adjustment	C 11 1 0 1 1 70 pt 31.4	2174	2.4	3174
	Chic & N W 783	79	16	771
each gained nearly a point while	Chi Pneu Tool 82	82	81	£1
w Haven 6s were reactionary. Weak-	C St P M & Om. 72	72	72	:2
ss also was noted in American	CSPM & Opf. 10014	10016	10016	1005
elting 5s, Wilson Convertible 71/2s,	Chile Copper 273	2784	1684	268
ntana Power 5s and Cerro De Pas-	Chino Copper 2614	2614	: 584	261
	Sluett Pea 6714	(734	6714	671
8s.	Ccl Fuel 2514	:514	2454	248
	Col Graph 2	2	2	2
BOSTON CURB	Col Graph pf 814	816	8	8
	Col Gas104	104	1(314	104
(Quotations to 2 p. m.)	Comp-Tab-Rec. 69%	6934	693	6984
alie	Consol Gas 117	11834	116	11834
dad Silver	Con Gas wi 58%	59	5814	5874
ton Ely	Con Gas rts 15%	134	114	174
te & London	Conley Tin F 1814	1114	1734	1734
font Corp	Cont Can 11014	110%	10934	110
delaria	Cont Motors 1134	111/2	11	11
stal Copper 176 138 178 eka 28 .27	Consol Textile. 1114	1114	1134	1114
sden Copper	Corn Products.131	131	1298	13014
na Oll	Corn Prod pf 121	121	121	121
Cap 51/2 51/2 51/2	Cosden Co 531/4	5374	5314	5314
estic	Crucible 693	6974	6714	69
Silver Metals	Crucible pf 87%	8734	8734	8734
ual	Cuba Cane 13%	1374	135 %	13%
States Cons	Cuba C S pf 3934	3974	39	39
8	Cuban Am Sug. 26	26	2514	2534
W 2 134 176	Cuba Am S pf 10114	10174	10134	10174
ana Oil	Davison Chem. 3314	3334	3134	3314
ted Verde Ext 28 28 28 de Cent Copper 4 35 334	De Beers 231/2	24	231/2	2314
le Mines	Del & Hud f1234	11314	11212	11235
	Del Lac & W 1251/2	12516	1241/2	12516

NEW YORK COTTON (Reported by Henry Hentz & Co., Boston) (Quotations to 2:15 p. m.)

July Oct.	26.53	26.83 26.56 24.75	26.57 26.30 24.58	26.80 26.50 24.75	26.86 26.60 24.80
	Live	rpool (Cotton		17
	Open	High	Low	Last	Prev
Pec.	14.90	14.90	14.79	14.79	13.33
lan.	14.76	14.77	14.63	14.69	14.91
fa.v	14.60	14.61	14.51	14.54	14.76
uly	14.23	14.23	14.11	14.15	14.61

close, quiet. Sales 4000 bales. BRITISH ROADS' DIVIDENDS

LONDON. Dec. 27—In order to maintain their dividends. British railways may not have to dip heavily into the £60,000,000 compensation fund received from the Government. Revenue figures for the closing year show only one line, the Great Western, had receipts more than total expenditures of the year previous. Nevertheless, expenditures were greatly reduced in 1922 because of lower wages, and cheaper coal. Gen Electric...183
Gen Elec Spec. 11½
Gen Motor ... 14½
Gen Motor 6%...84
Goldwyn Pict... 4½
Goodrich... 33½
Goodrich pf... 63½
Grauby... 24½
Gray & Davis... 12½
Great Nor Ora... 30½
Great Nor pf... 76½
Greene-Can... 28
Gulf M& N pf... 44

LONDON, Dec. 28—The British coal output for the week ended Dec. 16 was 5.735,400 tons, an increase of 146,400 over the previous week and a new high level

LON	S.D.C	ON.	OUR Dec.	28-	Th	e n	rice		four
ere 1	nas	ad	vanced	6d	to	428	6d.	01	nour
					-				

			TH	E CHRISTIAN
RK	ST	OC	KS	Open
		-1.	ust	Inter R T 18%
High	Low.	10 p.m Dec. 28	Dec. 2	Invincible Oil. 14%
13}	1234	1234	14	Jona Lough pf. 107%
46	46	46	:::	. Kan City So 1814
60	1134	1134	601	
34	14			
134	1	13/6	1	Kelly Spring 45
19	1634		77	Kelsey Wheel 11014
317				Kennecott 3614 Keystone Tire 814
5854		5814	58%	Laclede Gas 82
431			401	Lehigh Valley 70
725				Lima Loco 59% Loew's Inc 1914
111	111	111	1113	Loose-W Bis 5014
185	181	181	185	Mack Truck 551/2 Magma Copper. 31
123	123 63/8	123	67	Magma Copper. 31
17	161/2	1614	1734	
35	33%		3514	Manhattan ctf. 381/4
136	135	136		Man Shirt Co. 45
623%			6214	Mkt St Ry pr 68%
1051/2	105	105	10514	
16	25	25	2614	Math Alkali 17
2956		29%	30	Max Mot A 4914
129%	126%	12834	12934	
51%	5034	501/4	5214	May Dent nf 1171/ 11
114¾ 114	114%	114%	1151/2	McIntyre Por. 1716
68%	68/8	654	63/4	Mex Seaboard 1614
1918		191/8	1916	Miami 271
37% 54%	37%	37% 54%	37%	Mid States Oil. 134 1
9914	18	18	9914	Midvale 26% 2
803/8	781/4	7812	801/8	Minn & St L 51/6 M St P & S S M . 60
59 1231/8	12234	59 123	561/2 1223/4	MStP&SSM pf 85
95	9378	931/8	15	M R & T W1 14% 1
1103/8	110%	1103		M K & T pf wl 39 % 3 Mo Pacific 16 1
19	4814	4814	****	Mo Pacific pf 43 4
1534	1534	15%	155/8	Mont Power 6614 6
48	48	48	****	Mont-Ward 221/2 2. Moon Motor 181/4 1
341/2	48	3414	3416	Moon Motor 18% 1 Mother Lode C. 10% 1
65	631/2	638/8	653%	Nat Acme 111/2 1
831/2	83	831/2		Nat Biscuit 36 3 Nat Conduit 11/4
11/2	119	119	118%	Nat En & St 6514 6
0114	10014	100%	10134	Nat Lead 12514 12
915%	911/8	9134	911/8	N Ry of M pf 614
153 8	15	15%	1515	N Ry Mex 2 pf. 274 N O T & Mex 8434 86
1314	112	11314	1111/4	N I All Drake. 6/2 6
112	11/2	114	15 6	N Y Central 9534 55 N Y & Harlem. 172 173
21	2012	2012	20%	NY& Harlem. 172 177 NYNH&H 2014 20
16 34	151 8 321 2	1514	3314	NYO&W 1914 19
23/8	23/8	23.8		Nevada Cons 15% 15
40%	1375 8	139	13912	Norf & West11014 110 North America. 974 103
618	1161/8	11618	114	North Amer pf. 44% 44
814	4134	413 6	57%	Northern Pac 7414 74
96	296	295		Nunnally Co 9 9 Ohio B & B 6% 6
3114	2912	3012	29	Okla Pr & Rf 134 1
19	18%	183/8	19	Orpheum Cir 19 19
5114	:014	5114	51	Otis Elevator 153 153
5912	583	59	5814	Otis Steel 81/2 8 Otis Steel pf 421/2 42
434	59%	60	9434	Owens Bottle 361/2 36

t En & St 6514 Ry of M pf. . . 61/2 61/2 Ry Mex 2 pf. 27/4 27/4 O T & Mex . . 84/4 84/4 Y Alr Brake. 27/4 27/4 Owens Bottle... 36½ 36½
Pac Dev Co... ½ ½
Pac Gas & El... 88 88
Pacific Oll.... 45½ 45½

4384 1314 1616 1431/2 311/8

Del Lac & W...16372 16372 16072 16072 16072 16074 10674 10674 10674 10774 17874 16274 16274 158 913/ End Johnson pf117½ 117½ 117½ Erie......10 10 10 Erie 1st pf.....14 14 13⅓. 81/8 Fed M & S.... 9 48½ 48½ Fisher Body... 208 209 Fisher of O pf... 97½ 97½ Fisk Rubber... 12½ 13 Freeport Tex... 19 19½ Gen Am tk Can. 66 66

Gulf M& N pf.. 44 Gulf Steel... . 79

Hudson Motor... 2512 Hupp Motor... 25 Hydraulic Stl... 434 Hydraulic pf... 37 Illinois Cent...11114 11114

Inter Harv Co.. 88 88 Inter M Mar... 9 9% Inter M M pf... 43% Inter Nickel... 131% 134% Inter Paper... 50% 50%

88 81/4 421/4 131/4 503/4

Illi Cent pf A...1074 10734 10

Open High
W'ton P & M C. 31½ 31½
Worth Pump B. 67 67
Wright Aero... 8½ 8½ * Ex-dividend. **NEW YORK BONDS**

High 19 1434 34 10794 1894 5394 154 45 11034 3634 854 35% 8 82 69% 59% 19% 10% 55% 82 70 59% 19% 50% 56% 31 37% 49% 39% 45 68% 491/4 38 45 68% 281/4 10 47 47% 9% 47 49% 15 6775 171/2 161/6 15 27 111/8

ax Mot A 49/4 ax Mot B 15/4 ay Dept Strs . . 69 lay Dept pf...1174 1174 1174 11776 cIntyre Por.. 1714 1714 1714 1714 1714 ex Seaboard.. 1614 1614 1614 1614 1514 15 K&Twi... 14% K&Tpf wi... 39% 1414 3916 16 4216 1434 391/6 161/4 43 661/4 22 187/8 Pacific pf... 16 Pacific pf... 43 ont Power.... 6614 ont-Ward.... 2214 oon Motor.... 1874 661/6 221/4 183/6 661/6 221/4 183/6 11/4 1 1 6614 6614 125 12514 614 614 214 214 8414 8414 27 27 5414 172 19% 18% 15% 15% 109 2

Central.... 9514 55 2 Y & Harlem. 172 172 Y N H & H. 2014 2014 Y O & W. 1914 1914 vada Cons. 1514 1514 orf & West. 11014 11014 rth America. 974 1001/2 rth Amer pf. 4434 4434 rthern Pac. 7414 7414 9 614 134 1834 152 816 3614 88 44 1034 361/2 1/2 88 441/2 107/2

278 46% Pennsylvania... 46%
Pennsylvania... 46%
Peoples Gas... 92%
Pere Marquette 37
Phila Co...... 40%
Phila Co pf.... 42% 465% 92 4 371/4 401/4 421/6 771/4 461/6 131/4 31 41/8 Phillips-Jones. . 7714 Phillips Pet... 46% Pierce-Arrow. 13% Pierce-Ar pf... 31

Pierce-Ar pf... 31 31 30½
Pierce Oil. ... 4½ 4½ 3½
Pierce Oil pf... 39½ 39½
Piggly Wiggly. 59 59½ 54
Pitts Coal. ... 59½ 60 59
Pitts & W Va... 32½ 33½ 32
Pond Crk Coal. 37½ 38½ 37
Pr Steel Car. ... 83 83 82½
Pr Steel Car pf. 99½ 99½ 99½
Prod & Ref... 49½ 50 68½
Pub Ser Corp. ... 91 91 91
Pullman Co... 131½ 131½ 129½ 129½
Punta Sugar... 47 47 46 2

Punta Sugar ... 47 47
Pure Oil ... 271/2 271/4
Pure Oil 8% pf ... 993/4
Ry St Spr pf ... 117 117 1
Ray Consol ... 143/4 143/4
Reading ... 80 80
Reading 1st pf ... 543/4 Reading 1st pf. 541/2 541/2 541/2 Reading 2d pf. 54
Remgtn Typ.... 33½
Replogle Steel... 22¾
Rep I & Steel... 46½
Rep I & Steel pf 86½
86½ Reynolds Spr. . 211/2 211/2 St L 3 F 211/2 St L S F pf 37/2 St L & S W 29/4

Sears-Roebuck. 874. 474 Senaca Cop.... 734. 734 Shell Trans.... 3834. 2834 Shell Union O... 13. 13. Shell Un Oil pf. 92. 92. 736 1815 1234

| S21/2 | S31/2 | Col & South 184/28 | S35/2 | S31/2 | Col & South 184/28 | S35/2 | S31/2 | Col & South 184/28 | S35/2 | S31/2 | Col & South 184/28 | S35/2 | S31/2 | Col & South 184/28 | S35/2 | S31/2 | Col & South 184/28 | S31/2 | S31/2 | Col & South 184/28 | S31/2 | Col & Commonwealth Power 68 | 47 | S31/2 | Commonwealth Power 68 | 47 | S31/2 | S31/2 | Commonwealth Power 68 | 47 | S31/2 | S31/2 | Commonwealth Power 68 | 47 | S31/2 | S31/2 | Commonwealth Power 68 | 47 | S31/2 | S31/2 | Commonwealth Power 68 | 47 | S31/2 | Commonwealth Power 68 | 47 | S31/2 | S31/2 | Commonwealth Power 68 | 47 | S31/2 | S31/2 | Commonwealth Power 68 | 47 | S31/2 | S31/2 | Commonwealth Power 68 | 47 | S31/2 | S31/2 | Commonwealth Power 68 | 47 | S31/2 | S31/2 | Commonwealth Power 68 | 47 | S31/2 | S31/2 | Commonwealth Power 68 | 47 | S31/2 | S31/2 | Commonwealth Power 68 | 47 | S31/2 | S31/2 | Commonwealth Power 68 | 47 | S31/2 | Commonwealth Power 68 | 47 | S31/2 | Commonwealth Power 68 | 47 | S31/2 | S31/2 | Commonwealth Power 68 | 47 | S31/2 | S31/2 | Commonwealth Power 68 | 47 | S31/2 | S31/2 | Commonwealth Power 68 | 47 | S31/2 | S31/2 | S31/2 | Commonwealth Power 68 | 47 | S31/2 | S31/2 | S31/2 | Commonwealth Power 68 | 47 | S31/2 | S31/2 | S31/2 | Commonwealth Power 68 | 47 | S31/2 | S31

Louisiana & Nw 5s '35 ... 77

Louis & Nash 5 '45 2603 ... 1844

Manatt Sugar 1st 7'45 '42 ... 97/4

Man Railway on 4s '96 ... 81/4

Market St Ry on 5s '34 ... 92/4

Market St Ry on 5s '34 ... 92/4

Market St Ry on 5s '36 ... 82/4

Mil El Ry & Lt 5s '81 ... 82/4

Mil El Ry & Lt 5s '81 ... 82/4

Minn St P & S S M 5s '26 ... 92/4

Mo K & T 1st ct ... 70/4

Mo K & T 4s B '82 ... 83/4

Mo K & T 6s C '32 ... 98/4

Mo K & T 6s C '32 ... 98/4

Mo Pac gm 4s '75 ... 62

Mo Pac rf 5s '26 ... 98/4

Mo Pac fd 6s '49 ... 98/4

Montana Power 5s 43 ... 98/4

Montreal Tram 5s '41 ... 8 '/4

Montreal Tram 5s '41 ... 8 '/4

N O T & M 5s '35 ... 76/4

N O T & M 5s '25 ... 80/4

N O & N E 4/5s '52 ... 81/4

N Y Cent 4/5s '57 ... 81/4

N Y Cent 4/5s '97 ... 81/4

N O & N E 4½s '52 81½
N Y Cent 3½s '97 5½
N Y Cent 4½s 2013 87¾
N Y Cent bs ser C 2012 97¾
N Y Cent to deb 6s '35 104½
N Y Cent N E 4s 59
N Y Edison 6½s '41 110½
N Y Gas 4s '49 83
N Y Gas 5s '48 98½
N Y N H & H 8½s '47 47
NY NH & H 4s '56 41

Pac T & T 5s '52. 91\square 91\squar

Nilson 1st 6s ***.

Wilson 7½s '31.

LIBERTY BONDS

Open High Low Dec. 28 Dec. 27

3½s 1947...100,76 103.85 100,76 100.84 100.83 1

1 1st 4½s '47. 99.04 99.04 99.09 98.95 99.06 1

2d 4¾s '42...98 30 98.30 98 14 98.20 98.38 12 98.38 98.90 98.76 98.78 98.88 98.90 98.88 98.90 98.88 98.90 98.88 98.90 98.88 98.90 98.88 98.90 98.88 98.90 98.88 98.90 98.88 98.90 98.88 98.90 98.88 98.90 98.88 98.90 98.88 98.90 98.88 98.90 98.88 98.90 98.88 98.90 98.88 98.90 98.88 98.90 98.90 98.88 98.90 98.90 98.88 98.90 98

Laire

Law

Law

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

100-2

| 102|4 | 102|4 | 102|4 | 102|4 | 102|4 | 102|4 | 102|4 | 102|4 | 102|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|4 | 103|

NEW YORK CURB INDUSTRIALS 981/6 47 41

100 Yale & Towne wi.

1900 Anglo Am Oil.

1900 Atlantic Lobos

495 Buckeye P L

10 Crescent P L

35 Galena Signal Oil.

85 Imp Oil Can

40 Ill P L

100 Indiama P L

30 Northern P L

110 Prairie Oil & Gas. 6

25 Prairie P L

70 South Penn Oil.

1100 S O of Cal wi.

5500 S O of Ind.

1800 S O of Ken.

1000 S O of N Y wi.

4800 Vacuum Oil wi.

2100 Carib Synd

386 Cit Swo

200 do 'B' citfs

200 Creole Synd

100 Colombian Synd

500 Creole Synd

100 Colombian Synd

1

BONDS

841/5 93 60 561/4

OILS

BOSTON STOCKS

.02 .55 Shannon ... 55 .60
Simms Mag. 1 14
Sup Copper 11/2 11/4
Swift & Co. 107 1071/3
Swift & Co. 107 1071/3
Swift Inter. 19% 19%
Trinity 11/4 11/4
Torrington 45, 45
United Fruit. 153 153
Un Shoe 43 % 43 %
U S Smelt 96 43 % 47
U S Smelt 96 46 % 47
U S Smelt 1071/4 1071/4
U S Steel. 1071/4 11/4
U S Steel. 1071/4 1071/4
U S Steel. 107

LIBERTY BONDS
Lib 348...100.64 100.64 100.64 1
1st 4448...98.84 98.84 98.84
2d 4448...98.74 98.86 98.74
2trd 4448...98.74 98.86 98.74
4th 4448...98.54 98.79 98.84
2d 4s reg 98.14 98.14 98.14 OTHER BONDS

Atl Gulf 5s.. 52% 82% 52%
Chi Jot 4s... 31 81 81
E Mass B 5s 71 72 71
Hood Rub 7s.100% 100% 100%
Miss Riv 5s. 94 94
N E Tel 5s.. 971% 971% 973% FINANCIAL NOTES

FINANCIAL NOTES

Deposits' in savings banks and trust companies in Connecticut increased \$27,-\$550,060 in the last year.

The British Golumbia Electric Company plans a new power house on the Stave River to cost \$10,000,000, which will produce 100,000 horsepower.

The Montana Rallway Company has been incorporated with \$5,000,000 capital. It will build a road tapping Wyoming oil fields and feeding the St. Paul road.

United States income and profits taxes collected in November are \$35,624,324, approximately \$4,000,000 more than in October but \$35,068,737 less than in November last year.

The Great Falls Manufacturing Company, Somersworth, N. H., will return Jan. 2 to a 54-hour week schedula. In effect before the 10 months' strike. The mills now operate \$2½ hours a week.

Diamonds are reported as having been discovered in Brownsweg, 30 miles from Paramaribo, Dutch Guiana, in which place gold has been mined for 47 years. The location is readily accessible by rait.

The French superior railroad council has approved 1922 railroad construction to cost 1,000,000,000 francs, including \$50,000,000 francs for electrification. Building is to be stimulated by an average rate reduction of 20 per cent on materials.

It is said that as a result of the decline in Austrian prices, which began early in

BOSTON'S PORT MAKES RECORD IN IMPORT DUTIES United States Exports Expand-

Docks Congested With Merchandise, Formerly on Free List, Now Paying New Rates

New records were made during the year now nearly completed for the collection of duties on imported merchandise through the port of Boston, a direct result of the Fordney-Mc-Cumber tariff law, which put wool and many other items that come to Boston in large quantities, on the dutiable the free list under the Underwood

Figures compiled especially for The Christian Science Monitor today by ustoms officials at Boston show that \$37,161,532.53 were collected at Boston from Jan. 1 to Dec. 26, 1922, inclusive, from duties, fees, and various miscellaneous collections. It is estimated by a careful study of the most recent figures, by those in charge of collections, that approximately \$753,-00 will be collected for the rest of 1922, making a grand total of \$37,-894,532.53 for the 12 months. This compares with \$15,951,256.18 collected during the calendar year 1921.

Men Added to Force

Willfrid W. Lufkin, Collector of Customs at Boston, has been forced to request additional men to handle the heavy amount of work connected with importing goods through Boston 10 months of 78,438,080 pounds. Copbecause of the intricate details of the new tariff. Then again, the actual amount of imports is larger than for a long time. Six inspector-weighers, three guards, and three inspectorclerks have been authorized and are expected to be appointed immediately from the civil service lists. It is year. probable that the three inspector-should probable that the three inspectors should develop for foreign account in clerks will be assigned to New Bed- 1923. World consumption of copper is ford, Fall River, and Gloucester, Mass.,

one man to each port. There is a serious congestion of merchandise at Boston just now, par- bulk of the enormous tonnage of war tially due to the heavy imports and scrap which hung over the market has partially to the inability of the railroads to haul the goods away in sufficlent time to provide space for dis- have to depend more and more on charging cargoes from the steamers the virgin metal. in port and waiting a turn at the discharging berths. Collector Lufkin says that there has not been su activity at transatlantic terminals Boston for the last 25 years.

Steamers Dock Anywhere

An example of the congestion seen in the fact that it has been ne essary to dock various incomin steamers at other than the usua Egyptian cotton, which coming in quantities at this, time the year, is usually docked at Mysti-plers, Charlestown, or at East Boston A recent arrival, the steamer Sabota wan, was forced to dock at the Army Base, South Boston, adding the delay of switching the cars loaded with cot ton over to the Boston & Maine tracks conveyance to the fumigating plants at Charlestown and East Som

Cotton importers were seriously inconvenienced and greatly provoked at the delay in discharging this cargo. The steamer brought 13,660 bales of Egyptian cotton. Normally, 40 cars a day are loaded from the ship. In this case, one week was taken to load 45 cars, partially because of the shortage of available empty cars. Of this number only 13 were delivered to the Union Freight railroad for switchin over to the Boston & Maine tracks

during the week in question. Million Dollars a Week

Examination of the figures showing collections by the customs staff, bring to light the fact that more than \$1 000,000 has been collected each weel for the last four months, during which time, the new tariff has been effective. The figures for 1922, month by month are: January, \$1,373,713.68; y north are: January, \$1,373,713.85; February, \$1,995,671.65; March, \$2,413,131.92; April, \$1,471,748.39; May, \$2,133,625.75; June, \$2,071,791.42; July, \$2,234,644.61; August, \$3,151,155.67; September, \$5,351,206.72; October, \$5,081,085.40; November, \$5,529,894.13; December to Dec. 26, \$4,353,863.19, and

estimated from Dec. 27 to 30, \$733,000.	Current quotations of various forei
RAILWAY EARNINGS	exchanges are given in the following table, compared with the last previous
WAILMAI CAUMINGS	figures.
ST. PAUL	
	Constant Post
Truss	Demand\$4,64 \$4.641/2 \$4.86
Net	Cables 4.64% 4.64% 4.86
Oper income 1,918,607 6.145	Francs0724 .0723 .19
11 Months—	Guilders3968 .3970 .40
Gross	Marks000135 .000134 .23
Net 16,307,015 9,460,678	Lire
Oper income 12,123,911 5,087,038	
ATCHISON SYSTEM	l Pesetas1570 .1575 .19
November— 1922 1921 Gross revenue\$22,245,313 \$20,264,795	Belgian francs0667 .0666 .19
Gross revenue\$22,245,313 \$20,264,795	Beigian Tailes .004 JKronen (Aus) .014 28weden .2685 Denmark .2065 2065 .2685 28 20 .2068 29 30 .2068 20 4 .2068 20 5 .2068 20 6 .2068 20 7 .2068 20 8 .2068 20 9 .2068 20 9 .2068 20 119 .2017 <
Net oper income 5,407,831 5,073,007	Sweden2685 .2685 .26
11 Months—	Denmark2065 .2068 .26
Gross revenue202,447,769 212,635,439	Norway1896 .1902 .26
Net oper income 37,764,972 41,074,023	Denmark2065
NORFOLK & SOUTHERN	Argentina 865 .862 .96
November— 1922 1921	†Poland056 .056 .23
Oper revenue \$785,463 \$749,685	Hungary0004%0004% 20
Oper revenue \$785,463 \$749,685 Oper income 168,089 142,670 Oper rev—11 mos 7,678,470 7,375,949	
Oper rev-11 mos 7,678,470 7,375,949	Finland0251 .0251 .19
Oper income 1,261,522 767,202	Sign Sign
	Rumania006 .0060 .19
CENTRAL OF GEORGIA	Portugal052 .052 \$1.08
November— 1922 1921 Oper revenue \$499,189 \$400,738	Shanghai71 .71 1.08
Oper revenue \$499,189 \$400,738	Hong Kong5290 .5280 .78
Oper income 93,751 5,903	Bombay3110 .310 .48
Oper income 93,751 5,903 Oper rev—11 mos 4,725,349 4,839,106 Oper income 689,496 122,696	Yokohama 1 4900 .490 .49
Oper income 689,496 122,696	Brazil1100 .1400
LEHIGH VALLEY	Uruguay8650 .8650 1.03 Chile1335 .1305 .36
November— 1922 1921	Chile1335 .1305 .36
Oper revenue \$5,602,080 \$6,335,866	*Calcutta3105 .3100
Oper income 166,728 1.571,225	
Oper rev-11 mos 56,924,124 69,685,510	
Oper income 955,928 4,943,888	† Cents a thousand.
LONG ISLAND	
November— 1922 1921	FRENCH BANK STATEMENT
Oper revenue \$2,357,497 \$2,150,873	
Oper income 380,547 311,331 Oper rev—11 mos 28,573,099 26,711,527	PARIS. Dec. 28-The chief items
Oper rev-11 mos 28,573,099 26,711,527	this week's statement of the Bank
Oper income 5,802,034 3,975,146	France (in francs) compare:
FLORIDA EAST COAST	Dec. 28, '22 Dec. 29, '21
November— 1922 1921	Gold
Oper revenue \$1,005,217 \$960.836	Silver 289,400,000 279,700,0
Oper income	Loans and disc 4,499,100,000 4,791,100,0 Circulation36,359,200,000 36,487,400,0
Oper rev-11 mos 12.152,657 12,337,720	
Oper income 2,838.783 1,350,325	Deposits 2,288,900,000 2,717,100,0
BOSTON & MAINE	War advances
	to state23,600,000,000 24,600,000,0
Oper revenue\$7,057,448 \$270,472	Bank rate 5% 5½
Oper expenses 5,883,739 157,203	
Net from ry 1,173,709 113,269	
Taxes, etc 679,381 84,882	LONDON, Dec. 27-The French police
01,082	. The French Police

GERMANY LEADER GOOD PROGRESS AS COPPER USER

ing in Substantial Way

Corrected and official figures of exports from the United States of copper metal for the first 10 months of this year display that the total outgo to foreign countries during that period was 609,705,600 pounds, compared with 489,664,000 pounds for the corresponding month last year, an increase of 120,041,600 pounds. Shipments this than in the first 10 months of 1920, and

Shipments to Germany in the first 10 months of this year were 168,725,760 pounds, and if those to Holland are included the vision of this kind. included, the total takings for German close the year with the 6 per cent account were 195,784,960 pounds. The dividend on the \$30,000,000 capital 1921 amounted to 233,072,479 pounds, operating expenses, fixed charges, and in 1920 to 89,194,588 pounds, and in 1910 to 6,831,400 pounds. There were no shipments to Germany during 1916, 1917, and 1918. During 1913 expenses are sent to the employees as a co-operative sent to the employ ports to Germany were 307,150,761 wage dividend if they would co-oper-pounds. In 1913 exports of copper to ate with the management to such efof the total foreign shipments.

France is the next best foreign customer for American copper. Shipments to that country during the first 10 months of this year were 109,621,-120 pounds, and these figures comwith 98,731,640 pounds for the entire year 1291.

England appears as the third largest customer, with takings in the first per shipments to the United Kingdom for the year 1921 were 62,334,868 pounds. The Orient has been a customer this year to the extent of 4%-029.120 pounds.

Foreign consumption of copper metal has made great strides this Fresh demands on a large scale decidedly on the upgrade, and vigorous buying in all markets is antic ipated after the turn of the year. The now forward the consuming world will Rapid Transit's acceptance, otherwise

MONEY MARKET

-1-		
ch	Current quotations follow:	
of	Call Loans Boston N	vew York
	Renewal Rate 5%	5%
	Outside com'l paper 5	5
	Year money 5	. 5
is	Customers' com'l loans 5@51/2	500 51/2
	Individual cus col loans. 5%	51/2
c-		esterday
ng	Bar silver in New York 64%c	631/2C
al	Bar silver in London 31%d	30 Hd
is	Mexican dollars 491/60	48%c
-	Bar gold in London	7/8
of	Canadian ex. dis (%) 14	
tic	Domestic bar silver 99% c	33780
n.		

	Acceptance Market			
	Spot. Boston delivery.			
7	Prime Eligible Banks-			
-	60@90 days	4	@4	1/8
	20@60 days	4	@4	
	Under 30 days	4	@41	1/2
١	Less Known Banks-			-
	60@90 days	414	@41	16
ı	30@60 days	414	@4	1/4
	Under 30 days	414	@4	1
	Eligible Private Banks-		-	-
	60@90 days	416	@41	14
	30@60 days	414	@41	12
	Under 30 days	41/8	@41	1/2

Leading Central Bank Rates

5	foreign countries quo	te the discount rate
e	as follows:	P.C
-	Boston 4	Chicago 43/
e	New York 4	St. Louis 41
~	Philadelphia 41/2	Kansas City 41 Minneapolis 44 Dallas 43
g	Cleveland 41/2	Minneapolis 44
5,	Richmond 41/2	Dallas 41/2
	Atlanta 41/2	San Francisco 4
	Amsterdam 4	London 3
	Athens 61/2	Madrid 54
_	Berlin10	Paris 5
g	Bombay 6	Prague 5
8	Budapest 8	Rome 51/
	Brussels 41/2	Sofia 61/
-	Bucharest 6	Stockholm 414
K	Calcutta 4	Stockholm 41/ Swiss Bank 31/
g	Christiania 5	Tokyo 8
n	Copenhagen 5	Vienna 7
	Helsingfors 9	Warsaw 7
h	Lisbon 7	
	-	

Clearing	House Figu	res
Exchanges	Boston	New York \$756,000,000
Year ago today	49,000,000	
Balances	., 21,000,000	83,000,000
Year ago today F. R. bank credi	1 19.431.896	66,000,000

Foreign Exchange Rates

		Lance	
Sterling-	Current	previous	Par
Demand	\$4.64	\$4.641/2	\$4.8
Cables	4.641/4	4.64%	4.8
Francs	.0724	.0723	.1:
Guilders	.3968	.3970	.41
Marks	.000135	.000134	.4
Lire	.050514	.0509	.1
Swiss francs	.1894	.1895	.1
Pesetas		.1575	.1
Belgian francs		.0666	.1
Kronen (Aus)		.014	.2
Sweden	2685	.2685	.20
Denmark	2065	.2068	.2
Norway	1896	.1902	.2
		.0117	.19
Greece		.862	.9
Poland		.056	
			.23
Hungary	.0004 %	.0004%	.20
Jugoslavia	.0028	.0028	.20
	.0251	.0251	.18
Tzechoslovakia		.0315	.20
Rumania		.0060	.18
Portugal	.052	.052	\$1.00
hanghai	.71	.71	1.0
Hong Kong	.5290	.5280	.78
Bombay	.3110	.310	.48
Yokohama 1	4900	.490	.4
Brazil	.1160	.1200	
Uruguay	.8650	.8650	1.0
Chile	.1335	.1305	.3
Calcutta	.3105	.3100	

† Cents a thousand.	per rupee.
FRENCH BANK STAT	EMENT
PARIS. Dec. 28-The ch	
this week's statement of the France (in france) compare	
Dec. 28, '22	Dec. 29, '21
Gold 5,534,800,000 Silver 289,400,000	5,524,200,00 279,700,00
Loans and disc 4,499,100,000	4.791,100,00
Circulation36,359,200,000	36,487,400,00
Deposits 2,288,900,000 War advances	2,717,100,00
to state23,600,000,000	24,600,000,00
Bank rate 5%	51/2

Oper income 494,328 28,387 in regard to German reparations is being charges 593,160 110,700 determined on two points, namely, any Deficit 98,832 973,840 Oper revenue—11 mos.73,006,493 973,840 Oper expenses 61,164,706 8,083,516 Net from ry 11,841,787 7,057,156 dom from payment is favored, which Taxes, etc 5,398,349 95,693 Oper income 6,243,438 7,152,849 Alles. Seizure of revenues from state Charges 6,87,795 837,358 Inless and forests is advocated, with Deficit 394,557 6,765,491 of coal as it leaves the Ruhr district.

OF PHILADELPHIA

Dividend Earned and Wage Bonus Assured—Standard of Service Raised

PHILADELPHIA, Dec. 28-The cooperative wage dividend idea, as applied to public utilities, was introyear are also 73,382,400 pounds larger duced by President Thomas E. Mitten of the Philadelphia Rapid Transit 172,455,360 pounds greater than in the Company nearly a year ago. Now ancorresponding months of 1919.

total exports to Germany direct in stock fully earned after paying all Germany constituted nearly one-third fect as to assure the payment of the 6 per cent dividend on the stock.

Valuation Decision Awaited

In appearing before the Public Service Commission in valuation proceed ings, the past year, the Philadelphia Rapid Transit Company presented data and testimony to show a present reproduction cost far in excess of the amount required to justify a continuance of the present dividend, and also claimed such extraordinary efficiency in operation as to justify substantial recognition therefor as provided under the Public Service Company law.

Gross revenues of the company with the existing rate of fare, the present revenue requirements and the amount collected must, it would appear under the law and facts, be continued in order to provide for operating expenses, reserve for depreciation, taxes and a fair return on the used and useful property.

The valuation decision will, it is final determination can be reached only after appeal and judgment of courts. Meantime, the present fare (7 cents, or 25 cents for fourtrip ticket) is, under the law, assured of continuance.

Capital Betterments

Capital betterments and extensions for 1922 approximated \$2,000,000, including settlement for equipment and facilities under war-time lease from United States Government. penditures, for betterments and imbeen partly financed from the renewal

This method of financing capital requirements will be used until dividend earning ability is sufficiently established to make the securities salable under the terms of the 1907 city agreement by which new capital must be obtained from Philadelphia Rapid Transit stock sold at par, or by use of the Philadelphia Rapid Transit guarantee which must be sufficiently good to make bonds issued for construction purposes readily salable.

The management is said to have appropriated nearly \$1,000,000 toward the raising of the standard of service supplied to the public, calculated to the service on the Elevated and about 8 per cent on the surface. Operation on the combined Market Street-Frankford Elevated-Subway line, which at first was temporarily subject to occa-

and the present rate of wages, saving in operation and management to produce an operation. Based on the company of the company

INTERBORO RAPID TRANSIT Year ended June 30:

v	The state of the s	1300	1921
ě	Gross	\$53,540,859	\$55,031.94
į	Net		19,007,29
ē	Oper income		16,271,60
ĕ	Gross income	19,118,401	16,910,72
١	Deductions		21,375,55
	Deficit		4.464.82
	DUQUESN	E LIGHT	
	November Gross	1922	Increas
	Gross	\$1,530,50	3 \$169.26
	Net	610.823	59,29
ĺ,	Gross-11 mos	.15,302,055	666.66
	Net	. 6,010,211	812.56
		PHIA CO.	
		1922	Increas
		\$1,076,326	\$185.70
d		260.048	49.84
i	Gross-11 mos		
	Net		2,385,32
H			-

COAL OUTPUT IN GERMANY

NORTHERN PACIFIC ST. PAUL ROAD IS DOING BETTER

RAPID TRANSIT Estimated Road Will Show Five Per Cent on Stock

The estimate that the Northern Pacific will show earnings this year amounting to about 5 per cent on the \$248,000,000 stock, included a 10 per cent dividend on the 829,337 shares of Burlington stock owned by the Northern Pacific, but did not take account of the undivided equity in Burlington's 1922 earnings.

Burington this year, however, will not show a very wide margin of earnings above the 10 per cent dividend on its \$170,839,100 stock, of which Northern Pacific and Great Northern own, in equal parts, slightly over 97

per cent.
Indications are that Burlington will earn somewhat over \$11 a share on its stock this year. The net operating income for the 10 months ended Oct. 31 was \$19,159,631. Estimating earnings for the last two months of the year on the 10-year average would give a total net operating income for 1922 of approximately \$24,500,000. Other income will be about \$3,000,000, and fixed charges may be estimated at approximately \$8,400,000, which represents an increase over last year. owing to interest on \$30,000,000 5 per cent bonds issued last January.

This would work out as follows: Estimated net oper income '22. .\$24,500,000 Surplus after charges Equiv a share on \$170,839,100 stk

The 10 per cent dividend on Burlington's stock calls for \$17,083,910, so that the surplus over dividends this year promises to be a little more than \$2,000,000. As an owner of 48.5 per cent of the Burlington stock, the

In 1921 Burlington earned \$14.93 a share on \$170,839,100 stock. In that motives, which called for the only new year it declared a stock dividend of 54.132 per cent, increasing its out- by an issue of \$8,085,000 equipment boosted the dividend rate from 8 per cent to 10 per cent per annum and declared a cash extra of 15 per cent. It actually paid 27 per cent in cash dividends in 1921, namely 2 per cenat on \$110,839,100 stock and 25 per cent, including the extra on \$170,839,100 stock, aggregating \$44,926,557.

The result of the declaration of the stock dividend and the cash extra was to draw down profit and loss surplus from \$214,129,391 Dec. 31, 1920 to \$134,415,784, Dec. 31, 1921.

BANK OF ENGLAND WEEKLY REPORT

LONDON, Dec. 28—The weekly statement of the Bank of England

shows these changes:	
	Increase
Total reserve£21,015,000	£12,000
Circulation124,877,000	•13,000
Bullion	*1.000
Other secs 78,158,000	9.361.000
Other deps119,903,000	13,522,000
Public deps 13,323,000	*3,690,000
Govt. secs 51,967,000	445,000
	,
*Decrease	-12 380

The proportion of the bank's reserve to liabilities is now 15.70 per cent, compared with 17 per cent last week. Clearings through London banks for week were £459,566,000, compared with £715.111.000 last week

Treasury notes outstanding aggregate £276,560,000, compared with £273,662,000 last week. The amount of gold securing these notes is now £27,136,000, compared with £27,176,-

The combined net earnings available for common stock dividends of the subsidiary companies of Massachusetts Gas for the month of November were \$359,527, an increase of \$81,232 or 29.19 per cent, compared with the corresponding month a year ago.

QUEENSLAND COTTON TIELD LONDON. Dec. 28—Harold Parker, managing director of a prominent Preston concern of cotton manufacturers, has just retarned from Australia and declares that the Queensland cotton yield per acre will be twice that of America. There are now 6000 acres under cultivation and next season there will be 130,000 acres.

Established 1879 ond and Dock Streets, Phila

Samuel A. Townsend

PULLS OUT OF DEPRESSION

cap of two demoralizing strikes, costing between \$4,500,000 and \$5,000,000.

Had it not been for these it is probable that fixed charges of almost \$22,000,000 would have been fully earned. Although St. Paul will fail meetic formers with and Doearned. Although St. Paul will fail to earn charges by approximately that amount officials say its financial posi-

Interest Payment Sure

Recent extension of the \$10,000,000 Government loan maturing Jan. 1, 1923, until March, 1930, by the commission, relieves any uncertainty that might have been felt from that direction. The only other maturities be-tween now and 1925 are \$793,000 Tacoma Eastern Railroad Company first mortgage bonds due Jan. 1, 1923, which the company has arranged to take care of, and \$1,248,000 Fargo & Southern Railway Co. first mortgage bonds, due one year later.

St. Paul's most serious handicap this year, from the standpoint of operation, has been the shortage of equipment. Car hire for 10 months was \$2,670,000, Northern Pacific's share in the equal would be approximately \$970,000, directly to lack of cars, and even would be approximately \$970,000, directly to lack of cars, and even additional borrowed equipment, St. Paul was unable to handle all the buscars, 2500 gondola cars, and 25 loco financing the road did during the year, stock from \$110,839,100, trust certificates, alleviated the situation somewhat.

Equipment ordered during the year totaled 7500 cars and 75 locomotives. The original inquiry was for 10,000 freight and 100 locomotives, but owing to existing high prices, it was thought wiser to limit the program.

Monthly Gains

From the standpoint of monthly earnings St. Paul did creditably. After threatened duplication of last year's unfavorable figures in January February, net operating income bet tered 1921 in every month to September, when large strike expenses put these net held relatively steady.

Gross fluctuated rather widely in the early months, but from July through October trend was steadily upward, reflecting grain crop movement and heavy volume of coal traffic October gross was the best of the year and would undoubtedly have been the largest in the history of the road had not rate cuts been put in effect this

Although the Chicago, Terre Haute Although the Chicago, Terre Haute
Southeastern, acquired by St. Paul
ast year, has not had a fair chance
prove its worth because of five
control of drastic curtailment during last year, has not had a fair chance to prove its worth because of five months of drastic curtailment during the coal strike, it is expected largely reserve and to exceed fixed charges of about \$900,-000. The road was recently granted authority to issue \$713,000 of 5 per cent first and refunding mortgage gold bonds to be delivered to the St. Paul, to reimburse it for various obli- aside for such purpose during 1922 gations including additions and bet- will be in excess of \$88,000.

A quarterly dividend No. 114 A quarterly dividend of two dellars per share has been declared parable on Tuesday, Jan. 2, 1923, to all stockholders of record at the close of business December 22, 1922. Payable by the New England Trust Company, Transfer Agent, Boston.

ALBERT H. CHAMBERLAIN.

Shirts and Underwear MADE TO ORDER Select Line of Haberdashery HOWE & HOWE

Established 1856
71 BROMFIELD STREET, BOSTON
Telephone Cong. 8003 The Edison Electric Illuminating COMPANY OF BOSTON

DIVIDEND NO. 185 arterly dividend of three (3) per cent.
n declared, payable February 1, 1923,
kbolders of record at the close of
January 15, 1923. T. K. CUMMINS, Treasurer.

EXPERT TO BE IN **BOSTON SOON TO** HELP EXPORTERS

DEPRESSION

In order to confer with New England business men interested in selling their goods in foreign countries, Henry Chalmers, Chief of the Division of Foreign Tariffs of the Department of Commerce, will spend three days in Boston and Providence, R. I., next week. Mr. Chalmers will not only discuss the new commercial travelers' A review of the St. Paul road's very regulations in Latin America, but he year reveals that after a long period of depression marked strides were made toward recovery, with net formation about foreign import duties operating income of \$10,205,385 for 10 months, more than 100 per cent greater than last year. The improvement, largely the result of increased business, was made under the handisaye New England firms much time ment, largely the result of increased able to make suggestions that will business, was made under the handi-save New England firms much time

mestic Commerce, Customhouse, with all those wishing to meet him on tion is sufficiently good to take care of interest due Jan. 1 and 15.

Wednesday morning, Jan. 3, and Thursday morning and afternoon, Jan. 4 Jan. 4. Appointments may be arranged by mail or telephone (Congress 2863).

On Wednesday afternoon at 2 o'clock a general conference will be held on the eighteenth floor of the Customhouse. At this time Chalmers will review briefly scope of the new regulations and will mention also the latest tariff develop ments abroad. Then he will answer questions asked by those present. A

general discussion will follow.
On Friday, Jan. 5, Mr. Chalmers will make his headquarters at the Providence Chamber of Commerce, where he will have conferences with

WHEAT MARKET TURNS DOWNWARD AND IS HEAVY

CHICAGO, Dec. 28-Wheat turned downward in price today during the early dealings. The opening, which varied from unchanged figures to %c higher, with May 1.26% @1.26% and July \$1.15% @1.16 was followed by a moderate setback all around, May and July going to well below yesterday's closing level.

After opening a shade off to 1/4c up, May 72% @731/4, the corn market underwent a general sag.
Oats opened at a shade decline to a like advance, May 46, and soon eased off for all deliveries.

Weakness of hog values had a bear ish effect on provisions.

ERIE LIGHTING

COMPANY EARNINGS

The Erie Lighting Company reports earnings available for dividends in the 11 months to Nov. 30 of \$224,787. An initial dividend of 25 cents was declared on the common, payable

The condensed statement is

follows: 11 Mos. ended Nov. In-30, 1922 crease .1,042,988 141,023 395,164 71,386 170,377 *16,309

*Decrease The board of directors has also increased the appropriation for renewal reserve so that the total amount set

BOSTON

82 Devonshire St.

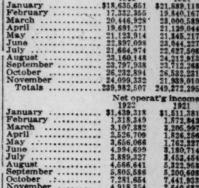
PHILADELPHIA

EARNINGS OF THE SOUTHERN **PACIFIC GAIN**

November Report Shows That Every Item of Revenue Is Increased

The November earnings of the Southern Pacific Railroad Co. reveal and in-t duties sults. The gross revenues of \$24,099,-Having 332 were \$2,160,010 or 9.9 per cent more than a year ago, with expenses about the same; net operating in-come of \$4,918,354 was \$2,277,671, or 85.2 per cent greater than last year. It was the road's best November since 1919, and gives promise of a December report than in 1921.

> Revenue and Income Compared Gross revenues and net operating income compare with 1921 as follows:



Revenue Increasing

Every item of revenue showed an increase over last year. Freight revenues of \$17,059,070 were \$1,554,198, or 9 per cent more than 1921; and passenger receipts of \$4,602,214 were \$207,348, or 3.8 per cent higher. November was the second consecutive month showing an increase in passen-

ger receipts.

Equipment maintenance was the only large item in the expeditures which showed an increase. Total maintenance of \$7,791,060 was only \$128,759, or 1.6 per cent more than last year. The operating ratio was substantially reduced, and the ratio of net operating income to the gross revenues was 20.4 per cent, compared with 12.9 per cent last year. Operating comparisons follow:

Ating comparisons ionow.

November—

Gross reven'ss ... \$24,099,332 \$21,339,010
Maint expenses ... \$7,791,060 7,663,299
Per cent of revs ... \$2.4
Transp expenses ... 7,930,137 \$138,791
Per cent of revs ... \$3.0
Total expenses ... 17,058,877 17,018,857
Per cent of revs ... 71,1
Net oper income. ... 4,918,354 2,640,683
Per cent of revs ... 20,4

Per cent of revs ... 20,4

Revenue ... 20,4

Taxes amounting to \$1,863,158 were \$86,317 more than a year ago, but equipment rents of \$240,212 were \$255,093 less. Because of large fruit crops this year and tardy returns of refrigerator

cars from the east, fruit shipments continued well into November, ac-counting largely for the increase in gross. The decrease in transportation expenses reflect complete recovery from the shop strike.

SEARS, ROEBUCK'S GAINS CHICAGO, Dec. 28—Sears, Roebuck & Co. December sales were \$20,756,000, or an increase of 21.52 per cent.

C. S. Van Brundt GENERAL INSURANCE SURETY BONDS

202 Citizens National Bank Bidg., LOS ANGELES, CAL.

State Street Trust Co. 83 STATE STREET COPLEY SQUARE OFFICE ASIA Society ASSACHUSETTS AVENUE OFFICE CONTROL OF CONTRO

BOSTON, MASS. Member Federal Reserve Syr

HINCKLEY & WOODS INSURANCE 18 OLIVER ST. BOSTON

SALES EXECUTIVE

Opportunities in "Small" Bonds

Our current investment offerings include many Electric Light and Power Bonds which are available in \$500 denominations, at prices yielding from 5.38% to 6.75%.

Our organization gives as careful attention to the requirements of the investor purchasing bonds of small denominations as is accorded to the purchaser

Full particulars on request for M D-28

Paine, Webber & Company

Members of Leading Exchanges

NEW YORK 25 Broad Stree HARTFORD

CHICAGO 209 La Salle St. DETROIT

FAVORITES WIN RATHER EASILY

Junior and Boys' Indoor Tennis Tournament Making Good Progress Toward Finals

Special from Monitor Bureau NEW YORK, Dec. 28—Considerable ball squad is already hard at work progress was made in the singles of for the season's first Missouri Valthe junior and boys' lawn tennis cham-ley Conference game with the Uni-Armory yesterday, the survivors in of about 20 men have been at work each being reduced to eight; but the for three weeks, under the supervision each being reduced to eight; but the for three weeks, under the supervision of Basketball Coach A. H. Elward, longed, extra games being required although he expects to reduce the size of the squad soon.

scheduled to advance through the second round, were uncompleted in a lathough the second round, were uncompleted in a lathough the special size of the squad soon.

Elward, who takes the place of W. H. Saunders as basketball coach at location and by the opposing teams. The noor game. St. Joseph's College of the supervision of this city, Drexel Institute, another philadelphia institution, Ursinus College, and Wesleyan College, were all conquered by big scores, and as in previous seasons, very few field goals were made by the opposing teams. ond round, were uncompleted in a H. Saunders as basketball coach at number of instances.

Grinnell, has had a wide range of exnumber of instances.

in the boy event, failing to win by one-sided scores. C. M. Wood Jr. took two he next attended Phillips Exeter matches in a row, first defeating W. Academy for a year, and then went foldblatt '24 and G. H. Sullivan '24, F. Mohan of Princeton Preparatory to the University of Notre Dame, two of the most promising substitutes, School, 6-2, 6-4, and then winning where he was associated with such are also available this year.

Such stars as W. A. Grave, the big from Robert Raymond in even easier men as Rockne, Dorais and Brachfashion, scores 6—2 6—1. J. F. W. man. After leaving Notre Dame, he
Whitbeck, the other leader in the
juniors, had only one match scheduled John's School in Massachusetts, but
Huntzinger forwards have been lost.

M. T. Hill Jr., the Massachusetts he was very successful in turning out favorite for the boy event was particularly brilliant in his match against football and basketball coach at Grin-Palmer Dean, who fought persistently nell. he has yet exhibited:

Waugh, a much larger and older competitor, in a hard-fought match, which who is lost by graduation. tested the local player's staying quali-

In the doubles, Wood and Whitbeck, teamed together, gained two rounds by default; but a number of matches were held over when the afternoon light made play somewhat tricky. The second round will be completed today, and possibly the third. The sum-

JUNIOR SINGLES-Second Round Horace Orser defeated Frank Walsh, 4-6, 6-1, 6-3. C. E. Schuster defeated H. H. Gleich-man, 5-7, 6-2, 6-2. Falmer Sealy defeated Stanley Noble, Robert Raymond defeated J. J. Rooney John Van Ryn defeated Faitt. 6-3, 6-1.
Russell Phillips defeated Jack Garretson, 1-6, 6-4, 6-1.
Ernest Kuhn defeated Jack Klein, 6-2, Third Round:

F. W. Whitbeck defeated L. H. Gororace Orser defeated L. H. Watson, 6-1, 6-3.
C. E. Schuster defeated Palmer Sealy,
2-6, 6-0, 6-1.
C. M. Wood Jr. defeated Robert Raymond, 6-2, 6-1.
Russell Phillips defeated John Van
Rvn, 6-4, 3-6, 6-4.
E. H. Kuhn defeated E. P. Snow, 6-1,
6-2 E. C. Conlin Jr. defeated E. H. Waugh,

BOYS' SINGLES-Second Round

Lyall Thompson defeated J. M. Keyes, 4-6, 10-8, 6-2.
Third Round
Ogden Phipps defeated J. C. Judge, 7-5, 10-8.
B. H. Whitbeck Jr. defeated Selwyn
Orcut, 6-3, 6-3.
J. S. Millen defeated E. H. McAuliffe, 6-2, 2-6, 7-5. George Becker defeated Victor Selover, 6-2, 6-3. W. L. Breeze defeated G. H. Cox Jr., 8-6, 7-5. Hill Jr. defeated Palmer Dean, Stuart Gayness Jr. defeated Lyall Thompson, 7-5, 6-0. D. E. Judge defeated R. A. Wiese, 1-7, 6-4.

JUNIOR DOUBLES-First Round C. M. Wood Jr. and J. F. W. Whitbeck defeated Stokes and Martin by default. Second Round

Millen and Millen defeated Keyes and Keyes, 6-3, 6-2.
Raymond and Lack defeated Rooney and Cronin 6-3, 6-4.
Appel and Van Ryn defeated Greene and Mullen, 6-2, 6-3.
Becker and J. W. Case defeated Manuel Weiss and M. Rosenberg, 6-1, 7-5.
Hill and Hill defeated Klein and Ed Cohen, 4-6, 6-3, 6-4.
H. Gielchman and I. B. Cohen defeated C. Cox and Heck, 6-0, 6-3.
Wood and Whitbeck defeated Stokes and E. R. Martin by default.
Phillips and Tiernan defeated Raymond and Fishkin by default.
Oppenheim and Lisbon defeated F. D. Burrill and partner by default.
Oppenheim and Lisbon defeated F. D. Burrill and partner by default.
Orcutt and Sissel defeated Thompson and Parker 6-2, 6-2.
Roullion and Stralem defeated Walsh and McAuliffe, 6-2, 7-5.

M. C. W. T. C. D. A. A. W. Case Refeated Manuel With a the Cornell team, which made its first appearance. Cornell had the move on the odd boards, but the defense of the first and third boards was superior, while Isaac Brimberg '24 using a star before the end of the lin at guard. Knes basketball career at phia High School and year at Cushing Aca a forward last year.
W. R. Leopold '24. is a former South Pl School star, but this that he has turned on a first and the College of the City of New York on Tuesday.
The Tech players won their first victory yesterday afternoon, when they took three of their matches from the Cornell team, which made its first appearance. Cornell had the move on the odd boards, but the defense of the first and third boards was superior, while Isaac Brimberg '24 using a star before the end of the cornell team of the City of New York on Tuesday.

McGILL TO PLAY THREE GAMES HERE

LINEUP FOR TONIGHT'S GAME Hughes, rw. lw, Dineen
Garrity, ld. rd, McGerrigle
L. Morrissey, rd. ld, Dempsey
Fitzgerald, g. Brewer

Boston College at the Boston Arena. after the start, but the City College Last year the Canadians visited for the start, but the City College the same number of games, and went before giving up. William Namenson the same number of games, and went away with three victories; but things look different for this invasion, and tonight's game may be number one reversal of last year's performance. reversal of last year's performance maries:
to start with. McGill is bringing to start with. McGill is bringing practically the same team as before, with the exception of one or two new faces. The work of Capt. Cyril Flanagan will be closely observed by followers of hockey, for he is among will greet the visitors with much the same team as last year, but with much more experience in their favor, and a college game that will be hard

LEGION RECEIVES CHEUR
INDIANAPOLIS, Ind., Dec. 28—
American Legion national headquarters
here yesterday received a check for
\$29.352.16 from K. M. Landis, commissioner of organized baseball, as that organization's share in the proceeds of the
tie game in the last World's Series in
New York. Similar checks have been
sent to the veterans of foreign wars and
to the disabled veterans of the World
War. according to a letter received by
Alvin Owsley, Legion national commander, from Commissioner Landis. LEGION RECEIVES CHECK

Grinnell College Has Five Veterans

Basketball Team Is Hard a Work for Opening Game

GRINNELL, Ia., Dec. 28 (Special) — With five letter men remaining from the six of last year's team, the Grinnell College basket pionships at the Seventh Regiment versity of Missouri on Jan. 5. A squad

Favorites had easy victories in alperience, both in playing and in coach-nost every case, only Ogden Phipps, ing basketball. He began his basketand took it from L. H. Gordon, 6-1, he soon took a position with the United States Naval Academy, where Grave and Rosenast graduated and

for every point, so that the Boston Of the squad of 20 which Coach player had to show the best tennis Elward is now drilling, five players are letter men from last year's team, F. C. Conlin Jr., the son of the while the other candidates have either popular tennis umpire, showed well had varsity experience or are memin the junior event, and exhibited a bers of the freshman squad of last in the junior event, and exhibited a variety of strokes that showed the effects of careful coaching both by his father and other prominent players, who have helped him in his practice at Forest Hills. He defeated E. H. 24. D. W. Macy, former captain and running guard, is the only letter man. running guard, is the only letter man letter men who remain have had considerable playing experience together and will form the nucleus for the var-

Captain Smith will hold down the position of back guard. There is no player on the squad who will seriously threaten him at this position. which he played in every game last season. Whitehill will probably be used as running guard, but he will also be available for use as a forward. L. D. Baker '24, Lester Duke '25, and conard Winter '25, are the other

candidates for this guard position.

Fearing seems to have the edge for the center position, although Benz, last year's pivot man, will offer strong competition. J. H. Boge '25, who would have been out for this position, is out of the game temporarily.

Critchett and Millard Gelvin '25, seem to be the best men at forward, P. Snow defeated C. E. Lack, 7-5, although a large number of players are after this position. Gelvin was the star forward on the freshman squad last year, and Critchett was a don. 6-1. 6-2. Varsity regular. If necessary, White-I. B. Cohen defeated W. T. Miles, 6-2. hill, Benz or Fearing may be used at men at this position. L. H. Edwards Watson '23, are also working out as

MOVING UPWARD

Championship Chess Team Meets New York University This Afternoon in Big Match

INTERCOLLEGIATE CHESS LEAGUE Won Lost

Special from Monitor Bureau NEW YORK, Dec. 28-Massachusetts Institute of Technology meets New York University, and Cornell Uni-

first and third boards was superior, while Isaac Brimberg '24, using a

nished a surprise, as he is regarded as ers in collegiate ranks at that par-McGill University is to play three ames here, starting tonight with games here, starting tonight with pleces, obtained an advantage soon

CITY COLLEGE Hyman Kabatsky. 1 Albert Adams ... 0 David Gladstone.. 0 William Namenson 1 A. E. Santasiere.

0 Erlinge Tholfsen..

0 H. D. Grossman..

1 Max D. Levine...

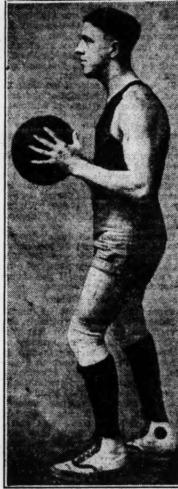
WORKING AS STEVEDORE

SAN FRANCISCO, Dec. 28-H. P. Mueller, University of California star and All-American end of the second successive year, is working as a stevedore on the docks here during the Christmas vacation. Mueller needs the money to pay his expenses at the university until May, when he will receive a Bachelor's degree.

BASKETBALL AT **PENNSYLVANIA**

Followers of the University Quintet Are Looking Forward to a Good Season

PHILADELPHIA, Pa., Dec. 28 (Special)—With four preliminary games, all of which resulted in easy victories, the University of Pennsylvania bas-ketball team is looking forward to another highly successful season in the floor game. St. Joseph's College were made by the opposing teams.
From last year's varsity team which finished second in the championship play-off with Princeton University only Capt. A. M. Voegelin '23 and J. K. Miller '23 remain, although E. R.



Capt. A. M. Voegelin '23 Pennsylvania Varsity Basketball Team

Huntzinger played his regulation three years on the varsity basketball team, but still has one more year in college baseball. Grave and Rosenast ecently signed with the Atlantic City Eastern League professional team and will play there the rest of the season. Coach E. J. McNichol, who was tendered a new five-year contract by the football, basketball, baseball, and track stars for the colleges of the east. R. E. Kneass '25 was a star on last year's freshman team and has been pairing off with Captain Voege-lin at guard. Kneass started his basketball career at West Philadel-phia High School and then had one year at Cushing Academy. He was

W. R. Leopold '24, the new center, the petition when it is completed is is a former South Philadelphia High unknown; but it is not thought that School star, but this is the first year it will be negligible. The students that he has turned out for basketball have, in the main, expressed a desire of the university, although he has to be tolerant and enduring with the been enrolled for two years. He situation in the past; but many of played a forward position at South-ern, but Coach McNichol needed a any obstacle in the path and that center this season and placed him at there is therefore no reason for furthe tap-off post. Leopold is not as ther delaying a thing so greatly tall as most collegiate centers, being needed. There has been no public 5ft. 10in. and is also light, his weight criticism as yet, but the question being 155 pounds, but he knows bas- "Why can't we have a gymnasium and ketball and should develop into a swimming pool?" has been heard so star before the end of the season.

King's Bishop game, proved too strong for W. J. Bryan '24, on the third board.

Coldblatt, the forward, is another and another seems to be no definite grounds for a negative anthird board. contented itself with an even break against New York University, each winning two games. The defeat of A. E. Santasiere '25, City College, furvarsity second baseman on Coach ing impatient. Members of the three

> ward, played on the freshman team were in service during the World last year and comes from Atlantic War. The only reason nothing has city High School. Carmack is a fast been done with it is because no agree-City High School. Carmack is a fast floor worker and clever shooter and ment has been effected as to how it is destined to be a sensation before be graduates. G. E. James '24 is one of the leading substitutes. He can play either a forward or guard posi-

Coach McNichol's protegees are now training for the international game to be played with McGill University, which will be played in Weightman Hall on New Year's Day. This will be the first international basketball morial money be turned into? A chapel appended the rider that it a new the war period, and that in the face pool could be built, that they would favor swimming as a regular university sport.

The war dealt the Harvard athletic training for the international game to game ever staged in Philadelphia. and monument have also been pro-freasury a severe blow; but the last Following that Muhlenberg College posed, it seems, but if a vote were will be played Jan. 3. Dickinson Col-taken among the student body it is a result of the overflow football lege Jan. 6, University of Delaware probable that an almost unanimous crowds. Maj. F. W. Moore, graduate Jan. 10, United States Naval Academy verdict would be expressed in favor treasurer of athletics, expressed the New York University played white on odd boards.

F. J. Marshall, referee; W. D. Cassall, played at home before the first Inter-collegiate League game is played with

The present Harvard gymnasium, gymnasium, but instead most of the Princeton University, Jan. 20, in the the Hemenway building, is old and available money was appropriated for

local gymnasium.

Aside from the other league games totally inadequate to meet the dePennsylvania will also play Mercer mands made upon it, and the only Most of the students now. Pennsylvania will also play Mercer mands made upon it, and the only Most of the students now, how-College Jan. 27, Syracuse University reason more students do not use it is ever, are possessed of the idea that College Jan. 27, Syracuse University
Feb. 3, Pennsylvania State College
Feb. 7, and Swarthmore College Feb.
22. All of these are home games,
A junior varsity basketball team
will be maintained again and this

year W. C. Grave '22' has been engaged as coach. He took up his new duties about 10 days ago. One of the candidates is J. E. McNichol '24, a younger brother of Head Coach E. J. McNichol and D. M. McNichol, the former Pennsylvania captain, who is now coaching the freshman candidates. Virtually all of the men are new-comers.

The schedule will be difficult and will tax the greatest ability of the coach and players. Games will be played with the junior varsity or re-serve teams of Yale and Princeton. Other games include: Washington Col-lege, University of Delaware, Pratt

IN SECOND GAME

by Defeating Duluth-George

Clarke Features UNITED STATES AMATEUR ROCKEY
ASSOCIATION
(Western Division)
Won Lost P.C.

MINNEAPOLIS, Minn., Dec. 27 (Spe-

cial)-St. Paul evened up its twogame series with Duluth by winning their second championship game of the United States Amateur Hockey Association here tonight by a score of 3 to 0. The playing of George Clarke, St. Paul center, who made all the goals, was the feature of the

Both the offensive and defensive playing of the locals showed vast improvement over their first game. Du-luth could not withstand the clever passing and shooting of the strong St.
Paul forward line. St. Paul started in with a rush, making several attacks on its opponent's goal, only the good work of Capt. I. A. Anderson, Duluth goalkeeper, staving off the scores. The first goal was made within a minute of the end of the first period,

when Clarke shot the puck into the net on a pass from Goheen. Clarke J. W. McCormick, St. Paul forward, returned to the game. The team missed his services the night before and he played brilliantly at forward.

the new year, however, some con-

certed action will be instituted. Unless;

some response from the higher powers

precludes the necessity of such a step,

the movement will probably take the

form of a petition circulated among

much as to have become common.

Harvard, it is pointed out, has money in reserve for the construction

Just what credence will be granted

the student body.

NEW MOVEMENT TAKES ROOT

Combined Gymnasium and Swimming Pool

Race Off California

Motor Boating Enthusiasts Have Chance to Match Their Skill

LOS ANGELES, Cal., Dec. 28 (Spe-Institute, Juniata College, and Susquehanna University, Trenton State
Normal School; Mount St. Mary's
College; Philadelphia College of States and in Europe, and both of Pharmacy and Drexel Institute re-

more than a year ago the Los Angeles Athletic Club purchased more than 500 high-powered gasoline engines from the Government, to install in

racing craft as the occasion arose A large number of speedy motor-boats were constructed, and these craft set records which led Los Angeles racing enthusiasts to believe others in the world. The invitation followed to Commodore Wood, a man who has won practically every motorboat race worth while in the world in the past few years.

There will be two recommodors and then spent five years at Kalamazoo College, where he won four Michigan Intercollegiate Athletic Association's basketball championships.

tender in Frank Garbutt's Mystery. with Wisconsin, Garbutt has always looked upon the Coach Mather purpose of competing in this ocean why Michigan has been so formidable classic.

> CUBS IN 80 EXHIBITION TILTS CUBS IN 30 EXHIBITION TILTS
> CHICAGO, Dec. 28—The Chicago National baseball club has arranged 30 exhibition games on the Pacific coast and in the southwest for the training trip this spring. it was announced 4oday. The pitchers and catchers will leave Chicago Feb. 22 for Catalina Island, Cal., the club's permanent training camp. The club's permanent training five days the club will line up with Vernon or Los Angeles in the first practice game March Goals—Clarke 3 for St. arold Mitchell. Time—is.

> > wrestling team has to use the small

gymnasium in the freshman building

group, because there is no room for it

in Hemenway. The gymnasium team is crowded. Other indoor athletic

organizations are similarly taxed, and

that great legion of men who came

simply for some form of exercise at

their own initiative, finds its difficult

rooms are crowded and dingy, and the

It is a well-known fact that Har-

vard has no swimming pool, for indeed the Big Three "pool" is hardly

sheer pleasure, of being able to swim

well seems overlooked by those who

provide the athletic facilities for Har-

students who would be willing to come out for the swimming team if

one were organized. The astounding

total of 250 names was obtained. This

is far more than the number who report for the great majority of the university athletic teams, including

the major sports. This alone signifles what the students want. It had

practice in the Huntington Avenue Y.

M. C. A. pool, but when the proposi-

been thought

should be spent. The suggestion has tion was put before the athletic com-

become more and more insistent of late, then, that no more fit memorial powers expressed indisposition to

than a gymnasium and swimming pool sanction a sport, a minor sport, that

students point to the fact that "physis so far for their practice. But they cal fitness" was a common cry during appended the "rider" that if a new

could be thought of. Many Harvard is, when the candidates had to travel

The locker

to be accommodated.

shower baths are antiquated.

Commodore Wood to MICHIGAN BASKETBALL PROSPECTS ARE BRIGHT

Wolverines Have a Veteran Lineup and Capable Substitutes for Each Position This Season

Intercollegiate Athletic Association's basketball championships.

There will be two races, one along the Los Angeles harbor or break; water, and the other around Catalina Island. The Catalina race is considered one of the most severe tests of seamanship and seaworthiness in a speed boat of any race in the world. This is the race in which Wood's Miss Detroit V is expected to star.

Los Angeles will have a strong contender in Frank Garbutt's Mystery.

Garbutt has always looked upon the

whether the long pass or the short pass is going to be used and Michigan fives are always well equipped with different formations in working

the ball up the floor.

In Capt. G. C. Ely '23, Coach Mather has one of the best centers in the "Big has one of the best centers in the "Big Ten." Ely is over six feet in height and is one of the fastest big men ever seen in action on a basketball court. He is a valuable man in getting the

LOS ANGELES, Cal., Dec. 28 (Special)—A new epoch in California motor boating has been attained here with the arrival in this city of Commodore G. A. Wood, one of America's greatest speed boat enthusiasts. His wonderful motorboats, Miss America II and Miss Detroit V, have defeated all entrants in races in the United States and in Europe, and both of these boats are here with their owner. Commodore Wood has come to southern California for the particular purpose of giving Los Angeles enthusiasts, Frank Garbutt, William Padden, Cecli de Mille, William Farnum and Albert Frank, a chance to match their speed, cunning and seamanhip against the best the east can present and a series of races will be held at the harbor Friday, Saturday and Sunday.

Motor boating, as a sport, has developed very rapidly in southern California for the patients of the season and a series of races will be been considered and sunday.

Motor boating, as a sport, has developed very rapidly in southern California for the patients of the season and the relationship of the season are stars better fortified than some of the obstitute of the season. Emery is a good center this season. Emery is a good center this season and a series of races will be much strongest competitors.

"Michigan should be much stronger the season. Miller '23, all-Conference season than last," says Coach Mather. "because every man on the season. Miller '23, all-Conference this season are every man on the season are train of the patients of the season are stars better fortified than some of the obstitute of the season. Miller '23, all-Conference season than last," says Coach Mather were the squad in the past is a substitute of the season are stars to be our strongest competitors."

Coach Mather has reduced his squad to 18 men and will carry this number during the season. Seven of these men are veterans, having won their letter in basketball, four were substitutes for every position were substitutes for every position and while he can not stand the strain to be the season are ex

their letter in basketball, four were substitutes last season and the remainder are stars developed on the all-freshman team last year.

Coach Mather is starting his fourth year as Michigan basketball coach. In his undergraduate days he was a baseball, football and basketball coach. In his undergraduate days he was a baseball, football and basketball star at Lake Forest College, captaining all three teams in his senior year.

Following his graduation he coached at his alma mater for two years, and then, spent five years at Kalamazoo College, where he won four Michigan Intercollegiate Athletic Association's hasketball champlenships.

considerable experience in "Big Ten" competition.

From the freshman squad Coach Mather has J. H. Landre '25 and C. C. Kressback '25, good talent but lacking in experience. W. J. Piper '23 and K. B. Legalley '25 were members of the varsity squad last season.

Michigan showed by its decisive victory over Notre Dame in the opening game of the season that it has a team which should place well up among the leaders in the Conference this year, and if all of the men pass

N.C.A.A. Delegates Hamilton Defeats

Athletics Will Be Discussed

Its Goal Will Be the Construction of a Long-Needed NEW YORK, Dec. 28-Important matters concerned with college athletics were scheduled for discussion today at the seventeenth annual con-When Harvard University students | velop at Harvard, for instance, as it return from their holiday recess next seems that it certainly will be, then vention of the National Collegiate week they will discover developing a better playing and practicing space Athletic Association. Among ques-Athletic Council at its recent meeting, has a varsity team which is practically composed of former Philadelphia scholastic stars. Captain Voegelin is a new combined gymnasium and swim-facility, but nothing has ever been afternoon boxing classes completely accomplished. With the coming of overflow the room in which they are bership in the American Olympic Association and the National Amateur supposed to work out. The varsity Athletic Federation.

Gen. J. J. Pershing and J. G. Hibben, president of Princeton University, were scheduled to address the delegates at a dinner tonight Affiliation of the N. C. A. A.

the Olympic Association and N. A. A. F. was discussed at the meeting a year ago and action deferred until

Attendance this year was more representative of colleges and universities in all parts of the country than ever before, largely the result of an appeal vard has no swimming pool, for indeed the Big Three "pool" is hardly more than an enlarged bathtub. The importance, to say nothing of the sheer pleasure of heing able to swim and athletic instructors.

CARNEGIE DROPS BASEBALL provide the athletic facilities for Harvard, yet if they were called to the test they would not deny the facts. Only a few weeks ago a petition was circulated asking for the names of students, who would be willing to come out for the swimming team if

> BALTIMORE GETS CAUSEY BALTIMORE, Md., Dec. 28—Pitcher Causey has been turned over to the Baltimore Internationals by the New York Glants as part payment for Jack Bentlev. The Glants agreed to pay the local cub \$55.000 cash and three players, The other players have not been named.

Meet in N.Y. Today World's Champions

AT HARVARD UNIVERSITY Question's Concerning College St. Patricks Lose National Hockey League Game

HAMILTON, Ont., Dec. 28 (Special) The local National Hockey League team drew up on even terms with St. Patricks of Toronto in the league race here last evening and as a result of their 9-to-6 victory are with their opteam, but the reverse was the case last night, and only the great work of J. R. Roach in their goal saved the World's Champions from a greater

defeat.

The return of Wilson to center for Hamilton and the playing of Bouchard, strengthened the locals' attack a great deal, and the defense men showed a great improvement on their previous games, both offensively and defensively. Corbeau scored three goals on individual rushes, and assisted in two others while Refer also according to the Marchard of the Marcha individual rushes, and assisted in two others, while Reise also scored one. M. Roach, who had shown but little in the three preceding games, also struck his stride and scored three times. The visitors were weak on the defense, where Cameron allowed the locals to go. around him on numerous occasions, and J. R. Roach in goal for St. Patricks had little chance to stop any of the short that defaated him. Due of the shots that defeated him. Dye increased his position in the goal-scoring race by obtaining four, which puts him away out in the lead with 11 in four games. Adams, also of St. Patricks, is second with five. The su

mary: HAMILTON ST. PATRICKS Reise, rd. ld, Stuart, Randall Forbes, g. J. R. Roach Score—Hamilton 9, St. Patricks 6, Goals — M. Roach 3, Corbeau 3, Arbour, Wilson, Reise for Hamilton: Dye 4, Stuart 2 for St. Patricks. Referee—Cooper Smeaton, Montreal. Time—Three 28m. periods.

MID SOUTH

Daily Through Service from

BOSTON, NEW YORK and WASHINGTON Through the Heart of the South

"Seaboard Florida Limited"

January to April

Equipped with Every Convenience for Comfort "Wintering in the South" booklet on request. Boston, St. Petersburg-Car Jan. 1, 1923, Daily

SEABOARD AIR LINE RY.

635 OLD SOUTH BLDG. Phone CON gress 3283

Reservations

BOSTON

CANADIENS AND **OTTAWA DRAW**

Twenty-Minute Overtime National Hockey League Game Ends With Score of 2 to 2

NATIONAL HOCKEY LEAGUE
STANDING
Won Tied Lost Pts

OTTAWA, Dec. 28 (Special)-Playing for 54 minutes without a goal being scored, the Canadiens and Ottawa were forced to declare their National Hockey League game here last evening a draw, with the score 2 to 2, after 20 minutes' overtime. As a result of the one point for a tie game, the Ottawas are now leading the league race with 5 points, with St. Patricks and Hamilton tied for second with 4, and Canadiens last, with 3 points. As the score indicates the game was an excellent exhibition of hockey, and combined almost everything that makes the game spec-tacular, while there was but little to detract from the high caliber of the play. Both teams mixed up combination attacks with individual rushes, but the attackers generally found the opposing defense hard to penetrate, although in the overtime periods both goalies were frequently in danger, but both Vezina and Benedict were unbeatable. The locals had a slight edge on the attack, but S. Cleghorn and Couty played almost perfect defensive hockey in front of Vezina, and had it not been for this trio the game would have ended in a victory for the Ottawas in the regulation time.

Nighbor, who scored both the locals' goals, played the entire 80 minutes without a relief and shared the honors with Gerard and Benedict, while S. Cleghorn and W. Boucher were the best for the visitors.

Clancy, Broadbent and Nighbor worked a pretty combination for the opening goal and five minutes later Nighbor added the second when he shot in a rebound after an attack with Dennenay. Before the period ended S. Cleghorn rejoiced the margin on an individual rush. Cleghorn rushed with W. Boucher soon after the sec-ond period started and the latter scored after taking the pass. For the remainder of the game end-to-end rushes, both individual and collective, featured, but both defenses proved sound and the game ended at the expiration of 20 minutes' overtime, according to the league rules. The

CANADIENS OTTAWA

Broadbent, Clancy, lw
rw, Joliat, Berlinquette
Nighbor, c......c, O. Cleghorn, Malone
Dennenay, Darragh, rw
lw, W. Boucher, Pitre
G. Boucher, ld.....rd. Coutu
Gerard, rd....ld, S. Cleghorn
Benedict, g.....g, Vezina

Vancouver Defeats Seattle, 4 Goals to 3

Both Teams Are Tied for Coast CLEVELAND WINS Leadership-Penalties Frequent PACIFIC COAST HOCKEY STANDING

SEATTLE, Wash., Dec. 28 (Special) -Vancouver defeated Seattle, 4 to 3, in a rough game in the Pacific Coast here last night. Hold-Most of the scoring was done in the tables on the Pittsburgh team by a third period. Vancouver finding the score of 2 goals to 1 in the best played three times and Seattle twice.

Up to that time each team had tallied just once, Vancouver in the first dock, president of the United States lyn Chess Club. The other match to-

Two of Vancouver's scores were made by Harris and two by Duncan, while Riley scored twice for Seattle would result in a suspension, and almost scored two by Duncans are period of the previous night's champion, against Yale.

Harvard met Yale in the opening round yesterday and won at two Because of the though there were a number of penaland Foyston once. rough playing penalties were numer- ties for violations of rules, there was Riley and MacKay led as an absence of attempts at tripping black side of a Ruy Lopez against offenders. In the third period Van- and slashing. couver was awarded a penalty shot Cleveland seemed to get the bear-which Cook missed. Until the third ings of the local rink last night, and period the game had been somewhat after taking the lead twice in each dull because of loose playing, but in case, played on the defensive, in the third there were thrills enough which it showed to great advantage in when both teams began playing the last quarter with a score of 2 to 1 swiftly and accurately. The contest in its favor. Notwithstanding the fact ended amid wild cheering because that H. J. Drury showed his best work Seattle made her final tally just be- in the last minutes of play, in an at-VANCOUVER SEATTLE Harris lw... rw, Morris
Boucher, c... c, Foyston
MacKay, rw... lw. Walker
Cook, Id... rd, Rickey
Duncan, rd... ld, Howe
Lehman, gs... g. Holmes
Score—Vancouver 4, Seattle 3. Goals—
Duncan 2, Harris 2, for Vancouver; Riley
2, Foyston for Seattle. Time—Three 20m.
periods.

PENNSYLVANIA'S 1923 FOOTBALL SCHEDULE away from his position and Stewart

PHILADELPHIA, Pa., Dec. 28-Three new opponents appear on the University of Pennsylvania football But the locals recovered in the next schedule for 1923, which was anedule for 1923, which was an-inced last night by the council on lating. They are Columbia Uni-wonderful speed bursts that had the athletics. They are Columbia University, Centre and Lafayette colleges. The schedule comprises nine games, through the center, shooting the disk in breast high. It was not long how-Franklin Field. It follows:

ever, before the visitors got going Sept. 29-Franklin and Marshall Colagain, and by some fine passing of Jamieson, Cree and Stewart the latter lege.
Oct. 6—University of Maryland; 13—
Swarthmore College; 20—Columbia University; 27—Centre Colleg.
Nov. 3—University of Pittsburgh; 10—
Lafayette College; 17—Pennsylvania State College; 29—Cornell University.

Jamieson, Cree and Stewart the latter was enabled to get the puck past the local defense, Bonney falling to his knees in a vain attempt to stop the score. The last quarter was a brilliant exhibition of the ice game.

PINEHURST, N. C., Dec. 27—G. T. Dunlap Jr. of Summit, N. J., aged 13, won the medal in the qualifying round of Pinehurst's third annual junior championship tournament today, with a card of 46 for the first nine holes of the difficult No. 3 course. Young Dunlap, who won the medal and the tournament last year and the year before, led the field of 22 contestants today by a margin of 2 strokes.

M. L. FEAREY WINS MEDAL DINNEHURST, N. C., Dec. 28—M. L. DUNLAP WINS AGAIN

PINEHURST. N. C., Dec. 28—M. L. Fearey, of Garden City, N. Y., won the medal in the twentieth annual mid-winter golf tournament yesterday with a round of 38—39—77. H. G. Phillips, of Yonkers and Pinehurst, took second with 37—41—78. Sixteen qualified for match plays.

FOOTBALL COACHES HAVE A BUSY ANNUAL MEETING

Code of Fair Play, Good Sportsmanship and Coaching Ethics Is Adopted by American Association

NEW YORK, Dec. 28—Proposals de-signed to improve the condition of in-ercollegiate and interscholastic foot-and Joseph Pipal, Occidental College. signed to improve the condition of intercollegiate and interscholastic football are contained in a code of fair play, good sportsmanship, and coaching ethics adopted by the American Football Coaches' Association at its annual meeting yesterday. The code the general impression among the many coaches was that the present was framed by a committee, of which
A. A. Stagg of the University of
Chicago, is chairman.
Under "fair play," scrupulous obrules and methods of selecting offi-cials had worked out rather well, and

servance was urged of such funda-mentals as "using only students strictly eligible under amateur and institutional rules, selection of competent officials, starting of games at hours certain to permit completion in ample daylight, non-encroachment by stands or spectators upon the playing field, and provision of the fairest playing field possible, including protection against freezing with hay, straw, or other suitable covering.' Enumeration of ways in which

good sportsmanship can be expressed included: "By providing comforts and conveniences to the visiting team and its friends; by ceasing cheering while signals are being called; by applauding outstanding plays, exhibitions of personal pluck and acts of fine sportsmanship on the part of opponents; by confining scouting to legitimate study of regularly played games; entailing refusal to spy on an opponent's practice, scout his signals or secure by secret means information concerning the style of play of a team to be me later; by endeavoring to settle quesof eligibility confidentially, rather than by public discussion; by active encouragement of cordial relations between teams and student of a tie were presented, the first combodies of rival institutions; and by ing from J. W. Helsman of the Univergoing out of the way to congratulate the coach and captain of the winning

team.' As ethical practices, coaches were side-line coaching; clipping, inten- given an extra point, while O'Neill said tional roughness and other methods that the fairest way was to give the After visiting Nice, Naples, Pompeli, rules; to encourage respect toward officials and discourage abusive talk neither met with the approval of the York by way of Southampton and between opposing players during a game; to elevate the ideals above the desire to win at any price; to work the floor and adopted, provided for a in harmony with the academic purposes of institutions; and to discourage proselyting, recruiting, betting, of Control, a penalty for a late arrival professional football, commercialism, at the start, similar to that now fixed and other influences tending to substitute for such character-building quali- tion of the word "motion" for "moties in players as loyalty, self-sacrifice and devotion.'

The code was signed by Chairman off-side on punting was urged, as well Stagg and the following members of as the designation of an official in-the sportsmanship committee: terpreter of the rules and the forma-

the sportsmanship committee:

Maj. C. D. Daly, United States Military Academy; J. W. Helsman. University of Pennsylvania: Dr. J. W. Wilce. Ohio State University: R. T. Fisher. Harvard University: T. A. D. Jones, Yale University: M. J. Donahue. University of Alabama: W. A. Alexander. Georgia School of Technology; C. J. Hunt, Carleton College: A. L. Smith. University of California: D. K. Bible, Texas A. & M.: H. W. Hughes. Colorado Agricultural College: D. E. McGugin. Vanderbilt University; B. G. Owen, University of Stegenab, Georgia.

OVER PITTSBURGH

Visitors Even Up With Locals-

Teams Warned About Rough-

ing by Pres. Haddock

tempt to tie the score, the visitors cir-

ment of the local goal had taken place

for a few minutes, a scrimmage in front of the net drew R. L. Bonney

scored. For the rest of the quarter

the visitors massed their defense

crowd cheering. After many unsuc-cessful attempts he finally got one

MANY TO CRUISE ON MEDITERRANEAN

t would be better not to disturb

Only one of the recommendations of

the Committee on Rules ,was adopted,

which provided that the present method of scoring after a touchdown

be retained. Their proposal to amplify the present rule as to clipping by ex-

tending it to the side as well as the back of the player, and to increase

the penalty to 25 yards met with con-

siderable opposition from the west-

ern element, led by F. H. Yost, and also from Maj. F. W. Cavanaugh of

Boston College. Increase of the pen-

alty for unnecessary delay, aimed at

interference with a catcher of a punt, was also voted down.

The whole proposition of field con-

ferences was discussed, and the ad-

vocates of the new method presented strong arguments in their favor, claim-

voted to leave the rule as it was, on

the ground that any real delay could

be met by the greater vigilance of the

Two proposals to settle the question

sity of Pennsylvania, and the second

from F. J. O'Neill, who recently re-

amendment advocated three downs for

Other rule changes proposed from

for the second half, and the substitu-

shifts. A return to the old rule for

HARVARD LEADS

BY HALF A POINT

Match of Chess Tourney

the queen's gambit against A. G. La-

Lopez in 33 moves.

expected. The summaries:

Bds. 1 A. H. King... 1/2 | 1 B. B. Murdock. 2 W. T. Patterson 1 | 2 H. Lanier ... | 3 A. Lanier ... | 4 R. E. Miller ... | 4 R. E. Miller ... |

Total 2½ Total 1½

Harvard played white on the odd-numbered boards. The openings: 1, Queen's Gambit declined; 2, Ruy Lopez; 3, Queen's Gambit; 4, Ruy Lopez.

COLUMBIA

PRINCETON

Bds. 1 O. Frink Jr. 1 1 C. T. Smith 0 2 L. Samuels 2 C. E. Koetter 3 C. C. Fischer 7 Total 2 C. Columbia played numbered boards The openings: 1. Queen's Gambit declined; 2. Zukertort; 3. French defense; 4, Queen's Gambit declined.

YANKEES' TRAINING SCHEDULE

HARVARD

COLUMBIA

nier, Yale '25, and scored in 30 moves.

signed from Columbia University.

greater number of first downs.

meeting.

instead of slowing up the

Tourist Companies Charter Ocean Liners to Accommodate Americans During the Winter

Special from Monitor Bureau NEW YORK, Dec. 27—Travel to Mediterranean ports from the United States promises to be increasingly heavy during the coming winter . Unusual conservatism marked the meeting. Almost any proposal involving a change in the playing rules was voted down with great unanimity, and

months, judging from reports of the various steamship companies. A number of tours are being arranged by tourist companies, which have chartered several of the largest ocean liners, usually employed in trans-atlantic traffic between England and New York, to divert to the Mediterra-

nean passenger trade.

Madeira, Gibraltar, Algiers, Tunis,
Egypt, Greek, and Italian ports, Constantinople, the Riviera, Monte Carlo
are among the ports which will be visited by the various vessels. Thousands of tourists visit annually in Egypt the memorials to the Pharaohs.

White Star Line is offering round trips at cruise rates for booking on the Adriatic, which will leave New York Jan. 6 for the Riviera, Italy and Egypt. Egyptian and Italian ports will be visited also by the steamship Resolute, one of the new the practice of conferences, and for oil-burning vessels now engaged in round-the-world travel, which will sail from New York on Jan. 9 and San Francisco on Jan. 24.
On Jan. 20 the Homeric of the

White Star Line will put out for a 67-day voyage, with a large passenger game, it did away with complicated list. All of the main points bordering shifts and signals. The conference on the Mediterranean will be visited. The Cunard steamship Scythia, under the direction of the Frank Tourist Company, will sail from New York on Jan. 30 for a cruise to all the leading Mediterranean ports. The Scythia accommodates 900 persons under ordinary conditions, but will carry only half as many on this journey, to insure comfort during the longer

schedule. The Mauretania, of the Cunard urged in the code to "refuse to teach each side, the greater gainer to be Line, will sail from New York, Feb. that the fairest way was to give the After visiting Nice, Naples, Pompeli, of violating the letter or spirit of game outright to the side having the Rome, Athens and Corsica, among But other points, she will return to New Cherbourg.

C. C. PEABODY TO prohibition of changes of officials after publication by the Central Board MEET DR. KELLOGG

Winning in Straight Games mentum" in Rule Nine, dealing with

What promises to be the best natch of the annual invitation squash racquets tournament conducted by the Newton Center Squash Tennis Club will be played tomorrow afternoon at 5:30 o'clock at Newton Center, when

C. C. Peabody, Union Boat Club, Masaschusetts State and Canadian champion, meets Dr. F. S. Kellogg of the Harvard Club of Boston in a semi-final round contest. Peabody defeated W. F. Howe, Union Boat Club, yesterday afternoon, in three straight games, and Dr. Kellogg eliminated R. C. Bray of Newton Center, also in three straight games.

An upset occurred yesterday when R. A. Powers, Boston Athletic Association, was forced to default to E. S. Church, Newton Center. Church advances into the third round and may Crimson Defeats Yale in Opening play C. J. Lennihan Jr., Union Boat Club, this afternoon, to determine the opponent who will meet R. C. Cooke NEW YORK, Dec. 28-Holding first of Newton Center in the semi-finals. place by the narrow margin of half a Lennihan, who is captain of the Union point, the Harvard University chess B. C. Class A Association team, de-PITTSBURGH, Dec. 28 (Special)- team meets Princeton University toing and offside plays were frequent. The Cleveland hockey team turned the Most of the scoring was done in the tables on the Pittsburgh team by a vard-Yale-Princeton-Columbia Chess will be played at Newton Center on

C. J. Lennihan Jr., Union Boat Club, efeated H. C. Gould, Union Boat Club. lyn Chess Club. The other match to-C. J. Lennihan Jr., Union Boat Club, defeated H. C. Gould, Union Boat Club, 17-16, 15-12, 18-16.
E. S. Church, Newton Center Squash Tennis Club, defeated R. A. Powers, Boston Athletic Association, by default, THIRD ROUND
C. C. Peabody, Union Boat Club, defeated W. F. Howe, Union Boat Club, 15-10, 15-11, 15-12.
Dr. F. S. Kellogg, Harvard Club, defeated R. C. Bray, Newton Center, 15-12, 15-12, 15-12, 15-12. round yesterday and won at two boards, tying a third and losing the other. W. T. Pattison '25, playing the Henry Lanier Jr., Yale '25, won in 52 moves. R. C. Spaulding '26, adopted

NEW YORK EXPECTED

A. H. King '24, on the white side of a TO STAGE BIG GAME PHILADELPHIA. Dec. 28 — New N. S. Tel. Buckingham 1993. Murdock, Yale '23, drew a hard-fought game after 50 moves and thereby York will probably get the next Army-clinched the Crimson victory. R. E. Navy football game which is to be game after 50 moves and thereby Miller, Yale '23, was successful played on the last Saturday in Notempt to tie the score, the visitors circumvented his every effort, playing a gainst Adrien Gambet, Harvard '25, who lost on the black side of a Ruy sentatives of the United States Naval Academy and the United States Mili-In the matches played yesterday, tary Academy in this city yesterday it Columbia really made the best show- was decided to recommend that city. ing as the champions won both of the games played, two of the four being been made; but it was learned that adjourned. The worst that can happen the representatives of both academies is for Columbia to be held to a tie were in favor of that city and date by the Orange and Black getting the and will recommend them to their retwo adjourned games and this is not spective heads.

The contest, according to R. C. Folwell, Navy coach, probably would be staged in the new stadium of the New York American League Baseball Club. Col. H. J. Koehler and Capt. M. B. Ridgeway represented the Military Academy at the meeting and Commander D. L. Howard, the Navy addition to this city and New delegations from Baltimore and Washington attended and urged that the game be played in their cities. The contingent of Baltimore business men was headed by Mayor W. F. Broening A special invitation was extended by Mayor Moore of Philadelphia, while E. B. Cozzens, chairman of the graduate committee on athletics of University of Pennsylvania offered the

use of Franklin Field. Colonel Koehler admitted that an agreement had been reached, but said

West Point had the choice of selecting next year's site, and it is well known that most of the cadets favored New York Colonal Vision 18 Angeles, Calif.

Classified Advertisements

REAL ESTATE

REAL ESTATE

Responsibility . Integrity . Skill .

LUTHER T. MAYO

SPECIALIZING in financing, design and construction of Hotels and Apartment houses

531 Black Building LOS ANGELES, CAL.

FOR SALE

A-No. 1 Apple Orchard, Stock Co.

Capitalized \$50,000, fully paid in.

Situated in the beautiful Spokane Valley, at East Farms, Wash, ideal climate, on practically three railroads, and only about fifteen miles east from the city of Spokane. Property is in first-class condition consisting of one hundred acres, with over seven thousand trees, with irrigating ditch and laterals covering the orchard. About equally planted to the most salable varieties, Jonnthans, Rome Beauty and Wagner brands. Trees now about tweive years old and in full bearing. Crop this year (1922) over 25,000 packee boxes of extra fancy, fancy, and choice grades. Property is fully equipped with tractor, power sprayer, and all necessary tools. House and barrayer, and all necessary tools. House and barrayer, and pump for household purposes. About \$80,000 has been expended on the property. Motive for disposing of this valuable property, due to the tact that 80 acres, or 80 per cent of the stock to sowned by parties in the East, who are tied down closely with varied interests, and find that they cannot give the proposition the necessary time and attention, as it is becoming a large business enterprise in itself. 80% of the stock now held by Eastern people can be purchased upon favorable terms if sold at noce. Part cash payment to reliable parties. Property and character of men selling will bear closest acrutiny. Comprehensive details gladly furnished. This advertisement may not appear again, cut it out. A-No. 1 Apple Orchard, Stock Co.

Address MR. O. F. G. BOEKER Seymour, Conn.

FOR SALE

In Verdugo foothills, one of California's most scenic spots, concrete bungalow, large living room with fireplace, sun parlor, veranda, plenty of closet room; garage flowers, trees, shrubs, lawa; with few improvements could be used as small country inn; may be bought with 1½ acres or lot about 115x130. Address L-24, care The Christian Science Monitor, 629 Van Nuys Bidg., Los Angeles, Calif.

Southern California Orange Groves Information gladly furnished upon request.
B. G. ROGERS

WATERTOWN
FOR SALE—Seven-room stuce house at 7
Palmer St., 5000 feet of land, 2-car garage, hot water heat, fuel in cellar; has fruit trees, bushes, and grape arbor; commuting time to Boston. 25 minutes; price \$8200. For information, phone or write WILLIAM E. WHITNEY, 10 Sanborn Ave., Somerville, Mass. Phone Somerville 5831-W.

Both Enter Semi-Final Round by HOLLYWOOD REAL ESTATE Homes—Income—Investments
Let us know your requirements.
We will meet them.
ARTHUR H. DARLING
4689 Holly wood Bird., Los Angeles, Cal. Tel. 599658

FOR SALE New stucce house, 5 rooms and patie, laws and *hrubbery, all in Spanish style. 1127 12th St., Santa Monica, Calif.

HOLLYWOOD

We've been here 33 years. Yours for Service.

TAFT REALTY CO.

Box 208. Hollywood. Cal.

FOR SALE—Five-acre orange ranch, 8-room house; good crop; near high school and car line; \$14,000. Box 150, R. 1, La Verne, Calif. HOUSES AND APARTMENTS TO LET

BOSTON—Unfurnished apartment, two rooms, kitchenette, bath; modern, beautifully located, overlooking Fenway; light, sumay, steam heat, elec. lights; business people. 226 Hemenway St. NEW YORK CITY, West End Ave.—Woman o share with woman practitioner, 7-room apt. thone P. M., Riverside 2340. PANADENA, CALIF.—N. B. "Newly Built" 2 modern 6-room bungalows ready for rent, unfurnished, about Dec. 15; 6 rooms, 3 bedrooms, shower bath, floor furnace, sleeping porch, garage; excellent location near schools, local and suburban cars; \$100 a month, \$85 on year lease. M. S. HANKELL, 982 East California St.

FENMAR APARTMENTS

Beautiful, large sunny rooms facing ocean;
wonderful view mountains and sunsets. Ocean
Front and Brook Ave., Venice, Calif.

TO LET-FURNISHED

FOR RENT Furnished upper flat, four rooms with large sun porch, glassed and screened.

1615 K St. Phone 2707-W. SACRAMENTO DESK SPACE—Office with refined surround-ings where service will be appreciated; vicinity of 42nd St. Madison Ave. Box F-5. The Christian Science Monitor, 21 E. 40th St., N.Y.C.

ROOMS TO LET

Furnished bedroom and dining room next to buth: electric lights, kitchen privileges: \$40 a month. Also single turnished room. 2 win-dows, electric lights, \$6 a week. ROGERS, 44 Ity Street. Tel. Copley 1464-W.

LAKEWOOD, OHIO, Granger St.—Lady will share coay three-room and bath apart-ment with one or rent outright to two. Address, Box A-17. The Christian Science Monitor, 512 Buikley Building, Cleveland, Obio.

LOS ANGELES, CALIF.—Large, attractively furnished sunny rooms; refined surroundings; hot water, fireplace, outside porch; one block from two car lines, 7½ minutes from down town; business men or women preferred. 812 E. Kensington Road. Phone 581688.

NEWTONVILLE, MASS.—Furnished room, 2 windows; man preferred; \$5; pleasant suburbat home; commute Boston & Albany railroad. Telephone Newton North 1619-J.

NEW YORK CITY, Claremont Ave., 180—Single or double room; refined family; board optional; moderate. Apt. 62, Tel. Morning, 4773. NEW YORK CITY, Claremont Ave. at 119th St.—Large room, next to bath; elevator apt. Phone Morningside 7070, Apt. 12.

ROOMS AND BOARD

A REAL HOME For those desiring quiet, retirement and r Address H. HOBERG, 1080 Casa Grande Pasádena, California, Tel. Fair Oaks 4184-I.

THE WILLARD

57 Spruce St., Asheville, N. C.
Pleasant bome surroundings "In the Land of
the Sky"; conveniently located: rates moderate.
MRS. A. M. CHRISTIAN, Proprietor. THE SANDPIPER, DAYTONA BEACH, PLA A few desirable rooms, overlooking the ocean well appointed table, northern cooking; transion and permanent. 315 Atlantic Ave. Box 484. NEW YORK CITY—Home for those desiring quiet and rest; exp. attendance. Box Z-3. The Christian Science Monitor, 21 E. 40th St., N.Y.C INDIANAPOLIS, IND., 2104 College Ave.— Modern home, rooms for couples, running bot and cold water in each room; board. Rand 5452.

BOARD FOR CHILDREN

GOOD home with loving care for little boys. MRS. ALICE V. ZEMP. 2965 Fifth Ave., Los Angeles, Calif. Phone 78732.

Rate for advertising BY STATES AND CITIES 20 cents a line

MOUNTAIN AND CANYON PROPERTY

FOR COUNTRY HOMES
AND CAMPING SITES LAUREL CANTON IN LAS FLORES CANYON in the Santa Moni

FOREST OF ARDEN in the Santa Ana Mounts SIERRA MADRE CANYON in the Sierra Madre Mountair SKYLAND in the San Bernardino Mountair Free Booklets on Request CHAS. S. MANN

807 Loew's State Theatre Building Seventh and Broadway LOS ANGELES, CAL. Phone Pico 3391 For Oklahoma Oil Properties and Real Estate Write J. M. BERR! MAN. Chickasha. Oklahoms

> AGENTS WANTED MEN AND WOMEN

Corporation of high financial standing has an attractive proposition for sales representatives selling high grade pure slik hossery to men and women; sells on sight; guaranteed to customers; excellent commissions and protected territory, STYLA SILK HOSIERY CO., Agency Dept., New Haven, Conn.

SALESMEN WANTED FIRST-CLASS SALESMAN capable of managing retail jewelry business catering to high-class trade; wonderful opportunity; references. No. 16 Galbreath Apartments, New York and Pacific Ave., Atlantic City, N. J. Phone 1385-J.

HELP WANTED

WOMAN COOK
Husband helper in institution. Box TA2,
ake Forest, Illinois.

HELP WANTED-MEN EXPERT GROWER for 40,000 feet of glass growing general line of cut flowers and pot plants for retail store; must be able to produce results; send reference and salary expected in first letter. RYAN & CULVER, 27 South Hazel Street, Youngstown,

WANTED—Good young clock-repair man. RELIANCE AUTOMATIC LIGHTING CO.

HELP WANTED-WOMEN MOTHER'S HELPER WANTED—Light work; ferences. Applicants please apply in person telephone Cathedrai 5758, MRS. 08K, 611 . 114th St., New York City.

A GIRL FOR CHILDREN—GOOD HOME. 10822 Ashbury Ave. Cleveland, Ohio Phone Cedar 2631.

Phone Cedar 2831.

CASHIER—No Sunday work; apply by letter and TID-BIT SODA SHOP, Inc., 19 W. 44th t., New York City.

SITUATIONS WANTED-MEN

ESTATE MANAGER

Manager of wide experience in the handling of private estates and country places as well as commercial properties wishes position: experienced in landscaping, forestry, growing of flowers, shrubbery, fruit and ornamental trees; handling of fancy stock, poultry, etc.; can oversee erection and repair of buildings, development of water powers, erection of machinery, etc.; business education: any location; salary \$5,000. Box D-7, 'The Christian Science Monitor, 21 E. 40th St., New York City.

EXPERIENCED FINANCIAL MAN AND MANAGER

ntleman, unmarried, with 15 years' experi-in the New York financial district, well d in values of investment securities of all nfidential capacity with a firm or individu-ith high business principles; no preference a location. Box L-24, The Christian Scien-onitor, 21 E. 40th St., New York-City.

SECRETARY-STENOGRAPHER
Experienced young man of tact and initiative, unquestioned ability, seeks advancement with high class connection. Box B-5, The 'Aristian Science Monitor, 21 E. 40th St., New York City. YOUNG MAN desires position as companion or attendant. Address JAMES TERPENING, 2223
West 29th St., Los Angeles, Cal. 762003.

AT ONCE—Two women teachers, or primary work, other for third and fourth boys' boarding school, adjacent Chicago.

The Christian Science Monitor, 1458 McCo.

Bldg., Chicago.

A ROOM TO RENT?

Your message, in The Christian Scie Monitor, reaches a most desirable of of readers. Classified Advertisems for the Monitor are received at the s lowing offices:

Boston, 107 Falmouth Street
Tel. Back Bay 4330
New York, 21 East 4018 Street
Tel. Murray Hill 0777
Cleveland, 512 Bulkley Build
Tel. Oberry 2008
Chicago, 1458 McCormick Buil
Tel. Wabash 7182 os Angeles, 629 Van Nuys Bui Tel. 15831 London, 2 Adelphi Terrace Tel, Gerrard 5422

Also by Local Advertising Repre-tives of The Christian Science M in many cities throughout the Un States and other countries. Rate cents a line, minimum three lines.

SITUATIONS WANTED-WOMEN

WANTED—By a lady with ence, a position in an emp Box T-18, The Christian Science I Mass.

SECRETARY—Expert stenographer; sales ability; fine record. Box J-4. The Christian Science Monitor, 21 E. 40th St., New York City. LADY wishes to help with children or adult daily or part day; references. Phone for par-ticulars, Cop. 5584-W, Boston,

BUSINESS OPPORTUNITIES

EXCELLENT OPPORTUNITY for a man with apital to become actively interested in a

Start a Profitable Business of your own selling absolutely pure Vanille flavoring; we ship you the product in concentrated form and show you how to operate; free sample if you are interested. J. B. McCOMIORGANIZATION, 216 E. 77th St., New York

Excellent Opportunity to buy well-established growing husiness, gift shop, with other lines; price reasonable; in-vestigate at once. Box M-4, The Christian Science Monitor, 21 E. 40th St., New York City. FOR SALE—Box factory and maw mill with about 30,000,000 feet of timber, and 40,000,000 more available: \$75,000; four miles of log flume. For further particulars address WEST-ERN BOX AND SHINGLE MILLS, Ltd., Nelson, B. C.

THE JEWEL BOX
Jewelry and Novelties; 5 years' lease in The
McAllister Hotel at a low rental; no better
location; must sell. T. D. DUNN, The Jewel
Box, 325 Flagler St., Miami, Fla. FOR SALE—INSURANCE AGENCY fill sell insurance agency located at Round ontana. For particulars write, A. M. Rog oundup. Mont.

AUTOMOBILES

FRANKLIN BROUGHAM, 1921 model, in ex-ellent condition; has been driven 10,000 miles y owner; leaving town; coat \$4000, will sell for 1600. Box K-5. The Christian Science Monitor, 11 E. 40th St., New York City.

PATENT ATTORNEYS

BURNIE J. CRAIG
PATENTS, TRADE MARKS, COPTRIGHTS.

i. W. Heliman Building Los Angeles, Cal.
Formerly for more than seven years a member
of the Examining Corps, U. S. Patent Office,
all work handled personally; moderate fees.

MFRS' REPRESENTATIVES SALES REPRESENTATIVES

For Harrisburg District and Anthracite Regions for power plant field; to the men able to finance themselves until business develops this is themselves until business develops this is a splendid opportunity. Reply fully to PAIGE & JONES CHEMICAL CO. 200 South Front Street Philadelphia, Pa.

NOTARIES PUBLIC MISS MAY MAGEE
Notary Public, Stenographer, Typist
505 Berger Bldg., Pittsburgh, Pa.

TEACHERS

By States and Cities

CALIFORNIA

ALHAMBRA When You Decide to Make YOUR HOME IN SOUTHERN CALIFORNIA we will render you every assistance.
Our homes range in price
From \$3000 to \$50,000

LOANS a year. REAL ESTATE INSURANCE LDING CONTRACTING M. K. GRENSTED CO.

CORONADO MISS HELD GOWNS and Sport Suits a Specialty CORONADO SWEET SHOP C. P. SAWYER, Prop.

1138 Orange Ave. GLENDALE

PENDROY'S

A Modern Department Store Ready-to-Wear, Dry Goods, Sho Rugs, Millinery

Improved and modern merchandising meth-ods. The lowest prices for which QUALITY goods can be sold. Private Branch Exchange to all Departments

Glendale Grocerteria 116-118 NORTH BRAND BLVD.

pleasant and profitable place to purchase you receries, Meats. Fruits and Vegetables. H. S. WEBB & CO.

Retailers of Fine Dry Goods and Men's Furnishings

S. W. Corner Brand and Broadway GLENDALE, CALIF.

HOLLYWOOD

Right now is a good time to buy

HOLLYWOOD PROPERTY Improved or unimproved Vacant lots bought now at right prices should greatly increase in value within

MARK W. SHAW

JOLLYWOOD BRANCH SECURITY THUS OF LOS ANGELES LYWOOD BLVD. and CAHUENGA AVE.

R. E. WHITLEY CO. HOLLYWOOD PROPERTIES INVESTMENTS and RESIDENCES

6034 Hollywood Boulevard CORRESPONDENCE INVITED COMFORTABLE HOMES We have a most complete list of very desirable homes for sale at reasonable prices. See us. W. A. SNELGROVE Phone 430180 G74 Hollywood Bivd.

HOLLYWOOD BOOT SHOP 6687 Hollywood Co.: overd 577101
Fine Footwear—Hosiery
Nodern Shoe Repairing—Our boy will call

Central HARDWARE Con The stores that appreciate your patronness 6873 Hollywood Bivd. Tel. Holly, 1981 7514 Sunset Bivd. Tel. Holly, 1465 LAUREL CAFETERIA

Home Cooking—Good Service WARREN'S CATERING Special Pastries and Confections
ASS2 Hollywood Ivd. Phone Hellywood as

BEST THE PLUMBER Hollywood Hardware Co. Inc.

ADVERTISEMENTS BY STATES AND

CALIFORNIA

HOLLYWOOD-Continued

HOLLYWOOD CITY DYE WORKS

Cleansing and Dyeing Rugs, Draperies and Garments

Phone Holly 2647 7843 Santa Monica Poul., or 6420 and 7086 Hollywood Boul.



For Sale For Rent For Exchange STOVES Persons contemplating locating in California oud with or see

E. CLARKE COMER Real Estate cod Blvd. Phone 577-825 6522 Hollywood Blvd. PEARCE'S FORD REPAIR SHOP 62.) Santa Monica Blvd., Holly. 904

LA JOLLA GIFT SHOP & DINING ROOM CRICKET COFFEE HOUSE 1121 Prospect Street

THE HAT SHOP MRS. M. VINCIL-STUART Telephone La Jolla 56 1049 Wall Street. THE LITTLE SHOP Hats, Sweaters, Blouses, Novelties Things for Children.

LONG BEACH

MOORE'S Exclusive Women's Apparel Attractively Priced Fourth and American Ave.

FEERS' The China Store Chinaware—Crockery—Glassware Silverware—Tinware—Enamelware 236 Pine Avenue

Walks Over Shoes BURKE'S WALK-OVER STORE

MARKWELL ARCADE GROCERY 23 Arcade Lower Markwell Bldg. FREE DELIVERY Tel. 616-310 P. O. Sub. Station C. D. BEAUCHAMP & CO.

GENERAL INSURANCE LOANS Tel. 647-43

H.R.Buchanan 315 PINE AVE. Women's Stylish Apparel and Hats

VINCENT'S CARD SHOP 131-133 the Pike, West KODAK FINISHING, FILMS A CARD FOR EVERY EVENT

QUEEN CITY LAUNDRY

Right SERVICE Tel. 312-30 CARLE L. WILLIAMS CO. "INSURES ANYTHING AGAINST EVERYTHING"

204 W. Ocean. Dia1 632-38 REAL ESTATE Patronage Solicited
Good Income Investments
MRS. A. REESE 141 W. 6th St.

S. J. ABRAMS, Fine Tailoring Clothes of Quality at Reasonable Prices 114-116 Pine Ave. W. E. ALLEN CO.

GENERAL CONTRACTORS 619 Markwell Bldg. Tel. 614-68 Krieger-Danielson Music Co. VICTROLAS
VICTOR RECORDS
Phone 618-316
236 East Third St. HARBOR PAINT CO.

WALL PAPER
PAINTS AND VARNISHES
341 American Avenue Phon RICH'S QUALITY BAKERY BRANCHES 745 Pine Ave. BOWMAN SHOP

First Class Repairing of Auto Bodies,
Radiators, Lamps and Fenders.
700 E. Anaheim Tel. 641-428 327 Citizens Nat'l Bank Bldg. HOB NOB TEA ROOM

MISS S. R. JORDAN
Afternoon Tea—Special Parties.
1220 E. Ocean Ave. WARD ANDERSON PRINTING Co. Printing—Publishing
Binding—Ruling
452 American Ave. Tel. 623-156

AUGUST F. PFLUG DIAMONDS-WATCHES-JEWELRY 206 E. Broadway Tel. 623-306

INSURANCE P. M. MILLSPAUGH

P. M. Mallow Tel. 645-235

415 American Ave. Tel. 645-235

80FT WATER LAUNDRY CO. 702 W. Annheim 2½ Pine Ave. 118½ American 442 W. Broadway HORACE W. GREEN & SONS HARDWARE CO.

548 Pine Avenue THE BROADWAY MARKET
WARREN M. DAVIS
FRESH AND CURED MEATS
246 E. Broadway Phone 641-414 F. B. SILVERWOOD'S Hart Schaffner & Marx Clothes 124 PINE AVENUE HEWITT'S BOOKSTORE Stationery, Engraving, Office Supplies 117. PINE AVENUE MOORE'S GROCETERIA

"GROCERIES FOR LESS" Coombs Tire & Rubber Co., Inc. 31-33 American Ave. Tel. 689-59 Boys Transfer and Storage Co.

133 E. Ocean Avebue HERMAN C. THOMPSON
Diamonds. Jewelry. Fine Repairing
hone 628-266 11 Pine Ave. EARL L. CHESSMAN
Contractor and Builder
529 W. Seventh St. Phone 618-187

CALIFORNIA

LONG BEACH-Continued

LONG Red Brick Bldg BEACH National BANK First

LEO M. MEEKER, President

Pine Amenue at Broadway The Maximum of Quality

The Utmost in Service Top Values Always

FURNITURE Linoleum-Shades-Draperies HULEN FURNITURE CO. 521 E. Fourth Street CREDIT CASH

FASHION TAILORS, INC. Dependable Clothes for Men BEN WISE, Mgr.

TWO STORES 536 Pine Avenue

WESTERN SAVINGS BANK

130 EAST FIRST STREET

Johnson & Kendall

"The Newest Materials Always at Lowest Prices" Aubrey N. Waldron Thos. H. Waldron Vice-Pres. and Sec. Long Beach Furniture Co., Inc.

Phone 647-59 Established 1897 428-430 American Ave PATRICK FLORAL CO. CHAS. F. PATRICK Tel. 648-324

LOS ANGELES

BUILDING MATERIALS Let me furnish you prices on rough and finished lumber, sash and doors, and hard-wood flooring for your next building. You entail no obligation in allowing me to esti-mate building bills.

L. C. ACKLEY 414 S. Western Ave. Tel. 568834 INSURANCE

FIRE AND AUTOMOBILE Rates and information gladly furnished with ALLEN T. ARCHER CO. Stock Exchange Bldg.

THE ETHEL M. WRIGHT HOME affords harmonious environment, and oppor-tunity for quiet study to those temporarily in need of recuperation, and care of an attendant. Address correspondence to 2120 North Vermont Ave., Los Angeles, Cali-fornia. Telephone 590938.

KODAKS And Everything That Goes With Them EARL V. LEWIS 308 West Seventh 220 West Fourth

LAWRENCE G. CLARK . Fine Tailoring of latest styles for business, dress or sport wear. 203 West Eighth St. Phone 61374

Baskets and Vases Artistic flower baskets and vases. Fancy baskets of every style. Very desirable for household decorations. Made to order. Baller's Basket Art Shop, 5031 South Vermont. Phone Vermont 9677.

Florance Webb Shafer 933 South Hill Street

EDWIN HARTLEY MEN'S TAILOR Right Clothes at Right Prices Lissner Building, 524 So. Spring St. Telephone 11182

HUB ART BINDERY Old Books Neatly Repaired.
Periodicals Hebound.
4211/2 Wall St. Phone 63903 INSURANCE

R. M. Thomson HARRINGTON C. FEILD General Insurance 708 Citizens National Bank Bldg. Phone 64616

W. P. RODGERS Designer — Contractor — Builder Ress West Blvd. Phone 767640 ARCHITECT WINCHTON LEAMON RISLEY
422 Washington Building Telephone Pico 5783
Specializing in Domestic Architecture

Walters Stenographic Co. 821 HAAS BUILDING, LOS ANGELES MULTIGRAPHING Main 2617 GEORGE H. SCHULTZ

Modern Shoe Repairing 39 South Hill Street Main 1452 TEACHER OF PIANO Kindergarten age and up. Adults, also.

MISS MILDRED G. HAINES

1677 So. Harvard Blvd. Phone West 3800 THE STORE FOR PAINT

Let us solve your Paint and Varnish Proble PATTON-PITCAIRN DIVISION 928 South Main Street ARNOLD ROSS Trunks, Bags, Leather Goods and Specialti 322 West Fifth Street PUBLIC ACCOUNTANT

Small sets of books kept—part time.
HARRY E. WARD
101 S. Grand Ave. Phone Main 984 CRESCENT PLUMBING CO.
Repair Work and Contracts
Holly 6833. 7800 Santa Monica CERTIFIED PUBLIC ACCOUNTANT
MAURICE N. NEWMAN
703 New Pantages Bidg. R20 HERMAN POSNER
Real Estate and Insurance Real Estate—Loans—Insurance—Notary Public. 12 years' experience in this city. JAMES PARIZEK, 801 Hass Bldg. Tel. 820801

EDWARD L. DIVALL COMPANY Architectural Engineers and Contractors y 8139 367 No. Western Avenue

ELLET P. PARCHER
Architecture Building

the glare. EARL A. MAGINNIS, Inc. 1400 S. Figueroa St., Los Angeles, Cal If you are considering BUYING SELLING INSURING RENTING

CALIFORNIA

LOS ANGELES-Continued

Make Friends on the Road with

BROWN REFLECTORS

"The Roadwide Light"

You may use 32 c. p. bulbs without

blinding the on-coming driver. Invented

to produce bright light and eliminate

HOLLYWOOD PROPERTY Vacant or Improved would appreciate your consulting with me MARK W. SHAW

5639 Sunset Boulevard Tel. Holly. 5918 ALIFORNIA AUNDRY HOLLYWOOD, CALIFORNIA

Phone Hollywood 367 When You Veed Better Laundry Service FINISHED and ROUGH DRY HENRY NEWBY D.

COMPLETE FURNISHERS

SUCCESSFUL HOMES Bourker Bros

716-738 South Broadway LOS ANGELES

Phone 823037

ROBERT W. PRATT INSURANCE

No. 559 Grauman's Metropolitan Theatre Building Sixth and Hill Sts.

A. D. HORN 315 West 12th St. Phone 12233 NEW AND REBUILT Batteries All Makes Recharged, Repaired and Rebuilt.
All Kinds of Auto Accessories. MAC-DRY NO Acid Batteries



Girard's Motor Service 222 North Vermont Ave. Reliable Service and Repairs REASONABLE PRICES

Official Auto Club Garage No. 342 KODAK FINISHING A Free Enlargement with Every Dollar MOVETTE CAMERA SHOP

401 South Hill Street GORDON ROBB Certified Public Accountant Investigations

Income Tax Returns 728 Story Building Walk Over Shoes, 612 SOUTH BROADWAY AND

859 SOUTH SPRING, COR. 4TH ST. STOWELL & SINSABAUGH Advertising W P STORY BLDG.

LOS ANGELES Counsel Commercial Art E. H. SANDSTROM Watchmaker and Jeweler Diamonds-Watches-Jewelry Expert repairing of all kinds. Honest Prices. 20216 401 So. Hill St.

GILMORE'S MILLINERY Individual designs—Personal attention 2125 West Pico Street Between Alvarado and Hoever Streets Telephone West 81

ERNEST Z. CROXALL SALESMAN
1923 BUICK AUTOMOBILES
Also Dependable Used Cars
Main 9040

MORTGAGES NEGOTIATED Fire Insurance Solicited RED M. WELLS 333 Union Oil Buildin Phone Main 1175 Ladies' Gowns and Fancy Coats MME. WOOLLEY

613 West Seventh St. **QLIVER D. MILSOM** TAILOR 804 Citizens' Nat'l Bank Bldg. Phone 15488

F. R. BROWN, Practical Landscape Gardener
SPRINKLING SYSTEMS
rences 5815 Hyde St. Garvanga 1306 References GENERAL AUCTIONEER COL. C. F. CALHOUN South Main Street Tel. 298-889 Calif. Electrotype & Stereotype Co.

360 So. Los Angeles St. Los Angeles, California Makers of printing plates and mats DUNCAN VAIL COMPANY Artists' Material Stationery Picture Framing

H. B. CROUCH CO. Diamonds and Antiques 222-224 West Ninth St. (Near Blacks) West Coast Communication Bureau

CALIFORNIA

LOS ANGELES—Continued

PIES 'N' CAKES 'N' TASTY THINGS MRS. TURNER'S MIXIN' BOWL

PRESIDENT'S FRUIT CAKE SCOTCH SHORT BREAD SCOTCH SCONES UNUSUALLY GOOD COOKIES JELLY—JAM—PRESERVES MATONNAISE—PICALILI EVERTTHING HOME-MADE

QUALITY THE ARBOR CAFETERIA 309-311 West Fourth Street

THE LaPALMA CAFETERIA

tly home cooked foods by women coeks and under the personal management of C. O. MANSPEAKER, Proprietor FOR BETTER

OFFICE EQUIPMENT Pacific Desk Company

> 420 S. Spring Street, LOS ANGELES



Wash Dresses for Home Wear Uniforms "WILLIAMS-WEAR CUT-RIGHT" Famous for Fit and Finish Now at 903 Brack Shops LOS ANGELES, CALIF. Laura Anderson

Diamond & Jewelry Brokers

LOANS

MARKWELL & COMPANY Suite 302, Citizens National Bank Bldg. HIGH QUALITY GARMENT CLEANING and DYBING O. W. THOMAS CO.

LUMBER-HARDWOOD FLOORS-SASH AND DOORS-HARDWARE,

A Downtown Service . Dept.

and Display Room.

134-40 S. Hill Street

LOS ANGELES

WOODHEAD & LUMBER CO.

Bireley & Elson Printing Co.

Commercial and Creative Printing

TIRES

STANDARD MAKES ONLY

Drive in Service

PETERSON & ROVIG

1023-25 South Flower Street Phone 67487

STEARNS-KNIGHT

SIX CYLINDER CARS

ROY D. HEARTZ

With Lynn C. Buxton

1635 South Figueroa Street Telephone West 8000

INTERIOR DECORATIONS

2112 W. 7 9 St. Opp. Westlake

GANS BROTHERS

Electrical Contractors and Dealers

A FULL LINE OF LIGHTING FIXTURES

Store No. 1—Phones 13742 Main 1983 141 South Main Street

Store No. 2-Phone 64147

812 So. Spring St .- 815 So. Main 8

Sumlandi-Press

Practical, Artistic, Creative Printing

129 W. Third St., Los Angeles, Calif.

CROWN LAUNDRY

AND CLEANING CO.

Best in Quality and Service

Fine Finished and Rough Dry Laundry Dry Cleaning and Pressing Telephones: South 945—23068

81st and San Pedro LOS ANGELES Phone 27027 Goods called for and delivered.

INSURANCE

WILLIAM STEPHENS

EDWARD J. MORLEY

BEEMAN & HENDEE

Infants' and Children's Wear Ready Made or Made to Order

334-335 Security Bldg.

Paris Dye Works

Expert French Dry

Cleaners

Phone 556-807



914 So. Main Street

Main 1671

702 West Sixth Street Phone South 470 Los Angeles, California

Ed. G. Hannum Co. ORIENTAL RUG CLEANING EXPERTS Also Domestic Rugs Scientific Olive Oil Process 2730 West Pico St. Tel. West 5345 Careful Attention to All Inquiries

822431

EMMA E. SCHAUFELE SHAMPOOING, MANICURING MARCEL AND WATER WAVING Suite 236, Chamber of Commerce Building Telephone Fair Oaks 545 THE MODEL GROCERY CO. 250 E. Colorado Street.

26 Years of QUALITY, PRICE, SERVICE

BASSETT'S WALK-OVER STORE

SHOES EXPERT SHOE REPAIRING

1238 E. Colorado St. Phone Colorado 669 George B. Shimmin Haberdasher, Clothier and Hatter Style and quality at right prices.

DOWN CITY STRUNK FACTOR COLORADO TITI COLORADO 192

PASADENA CORSET SHOP Mrs. H. B. Ford. Corsetiere Corsets and Accessories 08 East Colorado St. Tel. Fair Oaks 3380 THE M. A. GALT HOME

Insurance—That's All HENLEY & HAYNES

Knox Agency SHIRTS TO MEASURE Fair Oaks 200 of Quality for Men

AMYMAY STUDIO, 527 California Terrace.
Hooked Rugs and Draperies, Lamp Shades.
Negligees, Isandanas. Kerchiefs,
"Innumerable of stains and aplendid dyes, as
are the tiger-moth's deep-damask'd wings." THE MONTGOMERY
TEA HOUSE
DINNERS \$1.00. Sunday \$1.20.

PIANIST AND TEACHER 610 No. El Molino. ALBERTA L. WILLS. Real Estate, Loans, Insurance 18 BRALEY BLDG. Fair Oaks 9 THE MERRIMAC FAMILY HOTEL AMERICAN PLAN

Consulting and Supervising Operating Engineer Office Buildings, Hotels, Clubs, and General Power Plants. Residence:—978 Third Ave. Phone 74959 Business Phone 821891

CALIFORNIA

PASADENA HERTEL'S Colorado at Euclid, Pasadena

Reliable Dry Goods and Ready to Wear Kayser's Underwear, Hosiery and Gloves Gossard Front Lace Corsets MILLINERY AT POPULAR PRICES

Realtors for 36 Years Established 1888 Old and Reliable

THE B. O. KENDALL CO., Inc. Stocks and Bonds Real Estate Designing and Building Insurance PASADENA MORSE-HECKMAN SHOE CO.

1. Miller Shoes The Cantilever Shoe Dr. Reed Cushion Shoes

A Children's Dept. A Basement Dept. 169 East Colorado St. Telephone Colo. 1129 MISS EDMISTON CHINA STUDIO

Unique display of Florentine Leather, Venetian Beads, Venetian Lace Collars, Cameo Rings, Roman Blankets, German Toys. LESSONS IN CHINA PAINTING THE BASSETT, 465 Herkimer St. Phone Colo. 9687

BOOKS-STATIONERY PICTURE FRAMING 190 East Colorado Street PASADENA, CAL.

IACK MATHEW'S CAFE "The Home of Good Eats" Phone, Fair Oaks 207

157-59 East Colorado St., Pasadena, Cal.

VROMAN'S BOOK STORE 329 East Colorado Stree Books, Stationery, Office Supplies Filing Devices

Post Printing and Binding Co. PARTICULAR PRINTERS

81 No. Raymond Avenue Fair Oaks 290 TED MELLOR Fish, Poultry and Game Market Phone Orders Receive Prompt Attention 12 W. COLORADO ST. Phone Fair Oaks 327 PASADENA MUSIC HOUSE 87 E, Colorado St., Second Door East of Raymond Ave. PIANOS—VICTOR TALKING MACHINES— RECORDS

F. G. NOVIS

408 East Colorado Street Opposite Hotel Maryland Phone Colorado 7019

Home environment affording quiet for study and reflection, to those in need of recuperation. Address 520 Prescott St. Phone Colorado 5689. PASADENA, CALIFORNIA

51 SOUTH MARENGO Phone Fair Oaks 5100 GEORGE A. CLARK CO.

BRENNER & WOOD Responsible for Brenwood Clothes 155 E. COLORADO STREET

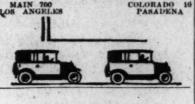
OLIVE HEISS Fair Oaks 1186

80 So. Euclid Ave. Fair Oaks 778 BRYTE'S RUG FACTORY
Weaving, Cleaning, Sixing
Weaving, Cleaning, Phone Colo. 748 YOU will be satisfied if you get your suit tailored here. HARRY HERMAN, Tailor, 116 East Colorado St.

WHEN you purchase goods advertised in The Christian Science Monitor, or answer a Monitor advertisement please mention The Monitor.

CALIFORNIA

PASADENA—Continued RATES LOW LET'S GO BROWN AND WHITE CABS



IMPORTER 600-602 East Colorado St.
Phone Cole. 7765 Pasadena, Calif

> The Green-Marshall Co. PAINT and VARNISH Wall Paper, Artist's Materials,

Picture Framing 32 West Colorado St. Fair Oaks 866 CHAS. E. VINSON, Manager

The Tapern Confectioners & Caterers "DEPENDABLE" 88 E. COLORADO STREET FAIR OAKS 107

Plumbing and Heating Cesspools and General Excavating A full line of sewer pipe, flue lining and terra cotta. Repair work given careful attention, and satisfaction guaranteed.

BENEDICT & GINGRICH 1433 E. Colorado Street



H. L. MILLER COMPANY J: W. ARNI

Plumbing Dealer Contracting and Jobbing 1162 E. Colorado St., Pasadena, Calif. Telephone Colorado 3740

HARRY FITZGERALD, INC. Clothiers—Haberdashers DUNLAP AGENCY

Fair Oaks 1008 249 East Colorado St., PASADENA

Pasadena Branch SECURINTY TRUST OF LOS ANGELES

Colorado and Broadway, Pasadena, Cal JOSEPH CAUNT, Vice Pres. and Mgr. The HALLMARK Store

Jewelers and Platinumsmiths HERBERT HALL CO. 6 East Colo. St. Pasadena

AGGAGE CHECKED FROM HOUSE HOTEL TO DESTINATION Hasadeng Transfer Glorage Co.

Baggage and Household Goods Stored FIREFROOF WAREHOUSES, VAULT PACKING AND FORWARDING 55 South Marengo Ave.

Agents Trans-Continental Freight Co. Telephone Colo. or Fair Oaks 110 NASH FOUR

EARL LINDLEY MOTOR CO. 64 S. Raymond Avenue F. O. 97 PASADENA F. O. 98 OAK KNOLL GROCERY AND MARKET

FANCY GROCERIES and CHOICE MEATS 886 East California St., Pasadena, Calif. Phone Fair Oaks 607

KAY & BURBANK CO.

"Exide"

Battery and Electrical Service

General Repair Work 165-179 80. FAIR OAKS GULCK STATIONERY COMPANY

173 East Colorado Phone Fair Oaks 8 PASADENA STATIONERY & PRINTING CO. East Colorado Street Phone Cri. Wedding Invitations and Announcement Engraved or Printed Copper Plate Printing—Die Stamping

Toys

CALIFORNIA

PASADENA-Continued

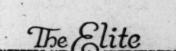
DRY GOODS

Women's and Children's Apparel. Featuring style and quality combined with individual service.

Your ultimate shopping place Pasadena. An accommodating store. PLORISTS TELEGRAPH



266 East Colorado Street



LAUNDERERS AND DRY CLEANERS

POMONA

colors-all very reasonably priced in our ORANGE BELT EMPORIUM

in silk or chamoisette-black, white and

FIRST NATIONAL BANK . POMONA, CAL. Capital \$300,000-Surplus \$220,000 One of the Oldest Banks in the Pomona Valley,

One of Pomona's Leading Groceries
Four deliveries daily.
246 W. 2nd Street Phone Erch, 18 Good Printing Quickly Done
PROCTOR'S PRINTERY
The Service Shop"
JAKE PROCTOR, Prop.
468 W. Second St.
Phone 1007

STINE TRANSFER AND STORAGE CO. Storage, Packing, Moving, Shipping, Distributors of Household Goods, Planos, Machinery, Mdse. **ELIZABETH'S**

THE TRIANGLE SHOE STORS
Shoes and Hosiery
181 W. Second Street

REDLANDS

Ready-to-Wear

"SHOES OF CHARACTER" F. B. KING JEWBLER FOWLER & THORNQUEST

THE BUSY HARDWARE STORE
F. J. GRASSLE, Propr.
110-112 Orange Street
M. B. LOWNES
FINE MILLINERY
13 East State Street REDONDO BEACH

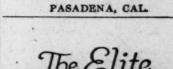
121 DIAMOND STREET REDONDO BEACH, CALIF. SAN BERNARDINO

SAN DIEGO ARTHUR C. McBRIDE

Jones-Moore Paint House 1285-71 5th Street, BAN DIEGO, CAL

702 Front St.
FINISH-ROUGH DRY-DRY WAS THE BROWN BEAR WILLIAMS BROS., 1156 2nd St.

DELIVERY ASSOCIATION



ROYAL LAUNDRY CO.

465 S. Raymond Avenue Tel. Colo. 67

KAYSER GLOVES

glove section. Corner 2nd St. and Garey Ave.

THE PALACE

Hart Schaffner & Marx Coats for Women DEHNEL BROTHERS, INC. 234 W. Second St. Custodians of Quality in Men's Wears

Apparel for Gentlewo

We Sell Fine Shoes and Do Repairing.
PHILIP'S SHOE STORE
296 S. Thomas Street EARL M. WILKINSON Art Jeweler 155 South Garey Avenue SIEVERS SPECIALTY SHOP Millinery, Corsets, Women's Wa 135 E. Second Street

A. LEIPSIC Dry Goods Ready to Wear The House of the Authentic Styles

HARRIS COMPANY Dry Goods BENNETTS' BOOTERY East State, Of Fifth

> THE MEN'S STORE 107 Orange Street

> REAL ESTATE real estate values here, com D. B. LONDON

SHEEHAN PAINT & PAPER CO. Distributors of
PATTON AND PITCAIRN PRODUCTS
WALL PAPER, BRUSHES
PAINTERS' SUPPLIES
Tel. 1510

utomobile Repairing. General machine Tel. Main 4573. Corner State & F Stre BARKER'S BREADERY
High Class Bakery Goods
922 5th Street and 29th and University Ava.
BOARDING HOME FOR CHILDREN
Reference schanged. 3635 30th St. Sas
Diego, Cal. Hif. 793-J. Bode s Nursery 1280 University Ava.
Hill. 2835-J
Fruit trees and plants suitable for San Diege.

Original French Laundry

NOLD FURNITURE CO., INC.
Telephone Fair Oaks 1181
65 TO 71 NORTH FAIR OAKS AVENUE

Cleaning and Dyeing E. BURGER Free Call and Delivery. Tel. Hill. 2000-7

Battery and Auto Electric Work.

JEWELERS JESSOP & SORE

Established 1601. Lock for our Big Street Clock

FLOWERS FOR ALL OCCASIONS

MISS A. M. RAINFORD

1115 Fourth Street

654 Third St., San Bernardino, Cal.

ADVERTISEMENTS BY STATES AND

CALIFORNIA

SAN DIEGO-Continued IANUARY SALES

The whole store is contributing toward the success of this splendid sale. Buy and save.

Holgwasser Inc. SAN DIEGO, CALIFORNIA

MORE FOR YOUR DOLLAR is not only a slogan, it is a fact. A fact evidenced in every purchase you make here in READY-TO-WEAR DRY GOODS AND NOTIONS.

SH. Beckerlo. 845 Fifth Street, San Diego

JAMES W. MARSHALL

General Insurance Phone 646,58 304 Spreckels Building

HAMILTON'S Grocers - Sixth and C

COMMERCIAL PRINT SHOP H. IRVING VERNIER
Bancroft Bidg., 1st & Bdw's. Tel, Main 1184.

Morgan's Cafeteria 1049-Sixth Street



FIFTH AND I

Bon Ton Hairdressing Parlor ELEANOR OLDS, Prop. EXPERT MARCELLING Location, bulcoup Blumberg-Schoenbrun Cloak & Suit Co., 581 Broadway. Telephone 659,98

SAVINGS BANK

The Golden Lion Tavern

San Diego's Famous Eating Place
For Ladies and Gentlemen
Open 6 A. M. to midnight. Cor. 4t's and F Sta.
BERNARDINI & PROVOST, Props. J. P. BERG Service Grocery

\$302 Fifth Street Phone Hil. 1943 ALWAYS FRESH GRAY'S POULTRY HOUSE

LEWIS SHOE CO.

W. E. SECOMBE, Prop.

Walk Over Shoes

1045 5th Street NESTOR DYE WORKS Cleaning, Pressing and Repairing

We call for and deliver FORT STOCKTON SERVICE STATION

Gasoline, Oil, Tires, Accessories, PHILIP S. RUSH, Prop. 1602 Ft. Stockton Dr. San Diego, Cal BENBOUGH & DUGGAN

High Grade Dyeing, Cleaning and Pressing 194 6th St. Auto Delivery. Main 3850. Aut 65904. BOOKS-STATIONERY-OFFICE SUPPLIES-FILING DEVICES, CARPENTER'S CHANDLER & CLEVELAND

AUTOMOBILES GREENE AND FLEMING PROGRESS CLEANERS

Gentlemen's Suits, \$1.50 Ladies' Suits, \$1.75 WATERPROOF CEMENT THE WORKS CEMENT BUILDING TILE

THE UNIQUE HAT SHOP Exclusive Styles 516 University Ave. Hil. 1007-W

Ingersoll Candy Co. FINE CANDIES 1015 Fifth Street THEARLE MUSIC CO.

640-644 Broadway SO. CALIFORNIA MUSIC CO.

720-722 Broadway at 7th St. EVERYTHING IN MUSIC

BOOKS The ARTEMISIA BOOK SHOP "They book shop of personal service."

Telephone 664.49

INSURANCE CHRISTINE WONDERLY

617 E. Street Tel, Main 34 BARANOV'S **JEWELERS**

932 5th Street Main 4844 BARBER SHOP Closed on Sundays and Holidays
C. Mc MANNESS, Prop.

MARY GRANT SHOP Art Needle Work Handmade Sweaters and Sports 3363 5th Street near Upas W. W. WIDDIFIELD

CARPETS AND RUGS

PRINTING FRYE & SMITH

850 3rd Street Tel. Main 66 PULLMAN CAFETERIA Cheerful, Courtesy, Characteristic

1156 4th Street HILLS CANDY CO. Ice Cream Phone 621,30 Soda Fountain Ice Cream
414 University Avenue
Confectioners
Phone your orders
Hii 1152-W a MERICAN BARBER SHOP, children's work a specialty; hair cutting 35c. H. W. GROSS. Prop., 818 C St.

MERCHANTS NATIONAL BANK
8. W. Cor. 5th and Broadway
Capital \$250,000.00. Surplus and Profits
\$600.000. SOUTHERN HARDWARE CO.

Phone Main 5768

\$18 Fifth St.

CALIFORNIA

SAN DIEGO-Continued

THE BOSTON STORE

"A Busy Corner and a Busy Store THE SALE OF QUALITY Nale time is dream time for every woman who has yearned for a certain garment whose price has ranged just out of reach. But dreams come true at our January Clearance. For now we simply out the prices within the reach of the most modest purse to give every woman an opportunity to share in our offerings designed to clear away winter wear at the season's end.

SAN PEDRO

S. J. ABRAMS, Fine Tailoring 119 Sixth Street, San Pedro

SANTA ANA C. HORTON FURNITURE CO. "A Store-and More"

Main St. at 5th. Phone 282. "Something for Something in Jewelry Service" **账**并OFFMAN

JEWELRY SHOP 218 WEST FOURTH STREET CARL G. STROCK JEWELRY-PIANOS

The New Edison Phonograph Wiring, Fixtures and CECTRIC CO.

Appliances Next to Post Office Spurgeon Furniture

Company "Wher Price and Quality Mec." Fourth and Spurgeon Streets

"All that the name implies" "All that the name implies" 908 East 5th St. Phone 104

FIRST NATIONAL BANK SANTA ANA Corner of Fourth and Main Streets

Brunswick RECORDS Shop PHONOGRAPHS

502 N. MAIN ST. CHARLES SPICER & COMPANY Dry Goods and Ready to Wear

120-122 West 4th Street The Betty-Rose Shop Ladies' Silk Lingorie Layettes

303 No. Sycamore RUTHERFORD Milliner; and Hemstitching

142 N. Main Phone 968 W The FARMERS & MERCHANTS SAVINGS BANK OF

SANTA ANA Total Assets \$2,500,000.00 GOFF GIFT & ART SHOP Heart of the Woods Incense

315 West Fourth Street CALIFORNIA CLEANING WORKS Dry Cleaning, Pressing and Dyeing Grand Central Market

W. I. STEWART Public Accountant-Auditor Room 9, Abstract and Title Bidg. Phone 871

HILL & CARDEN CLOTHING & FURNISHING MRS. BEN E. TURNER

194 West Fourth St. OVERLAND—SANTA ANA CO.

ASH & LINDSEY, Props.

Willys-Knight and Overland Automobiles

5th and Birch Streets

SPENCER COLLINS "Men's Shop"

C. H. CHAPMAN Lumber Dealer 120 Bush Street Phone 128-J

CRESCENT HARDWARE COMPANY For "RELIABLE GAS RANGE" 208 East Fourth Street

RAPID LETTER SHOP MULTIGRAPHING—PUBLIC STENO. 413 North Main Street W. A. HUFF COMPANY Hart Schaffner & Marx Clothes H. W. THOMAS

Men's Shoes 219 West Fourth Street BARR LUMBER COMPANY Successor to Griffith Lumber Co.

Established 1878 CHAS. F. MITCHELL Wall-Paper, Varnishes and Paints 209 East Fourth Street

MISS NELL ISAACSON Piano Studio 424 W. H. Spurgeon Bldg. P-E-T-E-R-S-O-N-S

The Store of Better Shoe Values 215 West Fourth Street McCLAY IGNITION WORKS ds of Battery & Electrical Repu Cor. First and Main Sts.

SANTA BARBARA

A Shop of Varied Interest We Sell on Consignment
Modern Handicraft Antiques ELIA TAYLOR

BLAKE MOTOR CAR CO. FRANKLIN-NASH-MARMON We A. Rent Cars Without Drivers 138. State Street. Phone 268. THE COMMERCIAL TRUST & SAVINGS BANK

Commercial Trust and Savings Departments Real Estate Loans—Safe Deposit

CALIFORNIA

SANTA BARBARA-Continued J. E. WHITE

Consulting Engineer Examinations. Development and Mine Management.

Bothin Building-907 State St.

SAN YSIDRO RANCH Furnished bungalows of various sizes; situated on the footbills among the orange groves, overlooking the sea. Central dining-room, electric lights, hot and cold water. Good tennis court. Six unles from Santa Barbara, two miles from ocean. Booklet. Address MANAGER

San Ysidro Ranch, Santa Barbara Complete Departments Grocery, Fruits and Vegetables, Confec-tionery, Delicatessen, Bakery, Toilet Articles, China and Glassware, ware, Cutiery, Kitchen Utensils.

The Hunt Mercantile Co. 911-813 State Phone 5 EISENBERG'S

SOCIETY BRAND MANHATTAN CLOTHES SHIRTS STETSON PHOENIX HOSE

EISENBERG BUILDING

The Lynette Millinery EXCLUSIVE DESIGNS

Telephone 810-W THE RUNKLE SHOE CO. FLORSHEIM , QUEEN QUALITY
KEWPIE TWINS
MODERN REPAIR DEPARTMENT EL CAMINO REAL MOTOR CAR CO.

(Incorporated) Pierce Arrow-Chalmers-Maxwell MRS. L. REED MITCHELL REAL ENTATE
Residence Property Immediately Available
For Sale and For Rent
12 West Anapamu Street
Tel. 437 THE FIRST NATIONAL BANK OF SANTA BARBARA
"The oldest National Bank in Southern California" We Pay 4 per cent on Savings Accounts PAULIN MUSIC CO. Musical Instruments of Quality

WOMAN'S EXCHANGE LAYETTES 915 State Street Telephone 742

Tel. 1469

1015 State Street

SANTA MONICA

THE "OLD RELIABLE" Bank of Santa Monica Branch CALIFORNIA BANK

HEAD OFFICE LOS ANGELES Resources \$50,000,000.00 For Thirty Years Corner 3rd and S. M. Blvd.

INSURANCE PHONE 22511

W. W. BENNETT REALTOR

135 S. M. BLVD. COR. SECOND ST.

Gottleib Boys & Girls Shop Distinctive Styles SANTA MONICA BLVD. AT SIXTH ST.

Phone 21158 BUSY BEE GROCERY, HARDWARE AND PAINTS BATHURST & BATTERSON, Proprietors

7521 Santa Monica Boulevard 2 Deliveries-10 A. M., 3 P. M. PACKARD-DURANT Motor Cars are represented here by the HENDERSON MOTOR CO. 2011 Main St. Phone 63251.

We can sell Durant cars anywhere in L. A JOHNSTON GROCERY CO. CASH GROCERS

1412 Third Stree A. F. SHROPSHIRE

PLUMBING 1032 S. M. Blvd. Phone 22408 "He comes when you need him"

W. N. ROBIRDS PAINTING AND DECORATING

1304 Seventh Street Phone 22607 RUGS LINOLEUM PLUMER FURNITURE COMPANY SANTA MONICA BOULEVARD AT FOURTH

PIANOS FURNITURE E. P. NITTINGER PLUMBING AND HEATING

1348 Third Street

SMITH-ROBINSON -SHOES313 Santa Monica Blvd.
HOES FOR THE FAMILY
Reed's Cushion Shoes for Men.
Washington Shoes for Women POINSETTIA INN
2. at Second St. One Block from Ocean
Private Home Rooms
Afternoon Tea
(Miss) Catherine E. Winn
(Mrs.) Maude LaCompte

CUMBROW & FREEMAN Printers, Engravers, Stationers 2810 Main Street Phone 61288

GENERAL CONTRACTOR and Engineering. Estimates furnished. Phone 21129 JOS. DAVIS TAILOR

128 Pier Avenue
OAKLAND CARS AND REPAIRING
TIRES, VULCANIZING AND WELDING
D. V. GLADISH
Phone 22444
WITHEREL PAINT AND WALL PAPER CO. EXCLUSIVE AGENTS MASURY PAINTS

SUPERIOR DYE WORKS Perfect Cleaning, Dyeing and Remodelling 304 Santa Monica Blvd. Telephone 23122 BYSHE ART SHOP 330 Santa Monica Blvd. Picture Framing, Art Goods, Greeting Cards.

CALIFORNIA

SANTA MONICA—Continued THE MERCHANTS NATIONAL BANK Santa Monica, Cal.

We transact a general banking business Complete escrow department Interest paid on time deposits Information gladly given

OCEAN PARK BANK T. H. DUDLEY, Presiden COMMERCIAL and SAVINGS ESTABLISHED 1902 THREE CONVENIENT LOCATIONS

OCEAN PARK SANTA MONICA MEMBER FEDERAL RESERVE SYSTEM

Jewett & Stout HOME BUILDERS PACIFIC READY-CUT HOMES, INC. 531 S. M. Blvd. Phone 21772

ART GOODS DISHES HOUSEWARES GENERAL HARDWARE CENTRAL HDWE. CO. 407 Sapta Monica Bird. Phone 21164.

Ocean Park District

A. J. SEED GEO. H. McGINLEY Phone 62834 MARINE FURNITURE CO. 164 Marine Street

Gas Ranges CALVIN'S BOOK STORE
3020 Ocean Front
Latest Books, Periodicals, Office Supplies,
Artists' Materials, Fine Stationery, Gift, Noveltles, Full line of Greeting Cards for all occasions. Hot and cold water in all rooms, Steam heat.
Private baths.
PIER VIEW HOTEL 3011 Ocean Front Phone 62392 MR. AND MRS. H. L. MILLER, Props. STORAGE, REPAIRS, ACCESSORIES, OCEAN PARK GARAGE Pier Avenue Phone 62423

ALBRO—GOWNS Hemstitching and Picoting 185 Pier Avenue



Brooks Ave and Ocean Front, Venice THE FASHION SHOP Distinctive Modes

Women's and Men's Wear 321-323 Ocean Front at Dudley

COLORADO

COLORADO SPRINGS SPOFFORD'S STUDIO Commercial and Portrait Photography

Kodak Finishing Attractive Assortment of Views of the



Phone Main 319-J
LAUNDRY AND
DRY CLEANING
117 North Tejon St.
Phone Main 82
Colorado Springs, Col.

The City's Complete Art and Gift Shop GREENE'S FLOWER SHOP:
Service and Quality
5 EAST OHIO STREET THE ART & CAMERA SHOP
Visit Our Picture Gallery
Van Briggle Pottery.

Colorado Views. Four Floors Housefurnishings THE HUBBARD FURNITURE CO.

"THE REAL ESTATE MAN"

DENVER

120 South Tejon Street

SEE-TAYLOR J. DOWNEL

SHOE REPAIRING Eastern Shoe Repair Factory "YELLOW FRONT" M. J. LAWLOR, Proprietor Work called for and delivered without extra charge.

Phone Main 570 1585 CHAMPA STREET HOFF-SCHROEDER A Large DENVER Cafeteria One of the Most Popular in the West 1545 WELTON STREET TEL, MAIN 7407 GOODHEART'S

"We return all but the dirt" 389 South Broadway Phone South 168 WILLIAM M. MARRS, Realtor 210 Kittredge Bldg., Denver, Col.
MOUNTAIN HOMESITES
COLORADO LANDS DENVER REAL ESTATE
\$100 FIRST MORTGAGE

NOTES FOR SALE ADA J. McLANE CHRISSIE A. MacDONALD McLANE & MacDONALD BABY SHOP Champa 6972 206 Sixteenth St. The Rocky Mountain Fuel Co. 642 WABASH AVE.

ALL GRADES OF COAL
"Quality and Service"
Phone Main 5000 1010 Sixteenth St., DENVER

MAKER OF MEN'S CLOTHES CHARLES A. BAX FOREIGN AND DOMESTIC WOOLENS THE GREEN SHOP Dressmaking. Hemstitching. Millinery ELLA H. BLAIR 1774 Humboldt St. Phone York 7945 CITY NOVELTY WORKS

GEORGE ANDERSEN, Prop.
1027 18th Street Phone Main 1963 A. L. DIGBY TAILORING FOR MEN AND YOUNG MEN 1517 Lawrence Street
Office, Champa 4755 Home, Main 483 THE WEPF PRINTING CO. QUALITY PRINTING 1781 Champa St., Denver.

Turner Printing Co. 419 Glenarm St. Phone Champa 4913 THE WINDSOR FARM DAIRY "HONEST MILK FROM CLEAN COWS"
1855 Blake St. DENVER, COLO. GIGANTIC CLEANERS & DYRKS 700 E. Colfax Ave. Phones Tork 400 & 5504 Our Cleaning Is Ussurpassed COLORADO

DENVER-Continued JOS.I.SCHWARTZ DIAMONDS

OLIVER T. McINTOSH REALTOR 1 17th Street Phone Main 451 EVERTTHING IN CITY REAL ESTATE

EXCLUSIVE MOUNTINGS

PUEBLO THE RUSHMER JEWELRY CO.
319 N. Main Manufacturing Jew
Silversmiths, Diamonds, Watches,
Fine Watch Repairing.
Your Jewelers for Over 30 Years.

INDIANA

HAMMOND POST GROCERY COMPANY Staple and Fancy Groceries
52 Williams Street



INDIANAPOLIS HENRY ANDERSEN **JEWELER**

DIAMONDS

ENGRAVING

Phone Main 8724 203-204 Circle Building NEXT TO CIRCLE THEATRE CIRCLE FLOWER STORE An Indoor Garden 45 MONUMENT PLACE

INDIANAPOLIS

THE MODEL PRESS

H. G. WATTS

DISTINCTIVE PRINTING 2760 Bloyd Ave., corner Rural St. BRINKMAN

PRINTERS

308-10 East New York Street Telephone Main 1149 IF IN NEED OF FANCY PRUIT AND VEGETABLES stop at one of the Tacoma Stands on the Marke L. T. TACOMA J. TACOMA & SONS

Stands:
213-214 Midway 882 Vegetable Market
CITY MARKET HOUSE MADE SIGNS BEFORE WE ORN & POWELL

140 E. Court Street

"EXIDE" BATTERIES For Gas and Electric Cars
"MILBURN" ELECTRICS
The ideal electric car
INDIANA BATTERY SERVICE CO. EXQUISITE NOVELTIES GREETING CARDS MRS. MABEL RENICK 3515 N. Penna St., Apt. 3. Humboldt 3884 SAY IT WITH FLOWERS

The House of Foulkes Bros. The Best Wear-That Men Wear Hats, Haberdashery and Clothing

Courteous Salesmen 631 Wabash Ave., Terre Haute, Ind.

"Everything for Your Office" THE VIQUESNEY CO. Terre Haute, Ind. PRINTERS-ENGRAVERS

BROADWAY LAUNDRY OUR X-RAY MACHINE Takes the guess out of Shoe Fitting

OFFICE OUTFITTERS

655 Wab. Ave., TERRE HAUTE

Hornung's

PAIGE'S Established 1871

IOWA

TERRE HAUTE

JAS. A. SNYDER, 208 2d Avenue DAVENPORT AHRENS & ALLISON TAILORS AND CLEANERS

CEDAR RAPIDS

SHOES

DES MOINES Cascade Laundry Co. Odorless Dry Cleaning Phone Wal. 1245 18th and Grand Avenue

S. JOSEPH & SONS 400-402 WALNUT Quality Jewelry Since 1871 G. L. HOSTETTER 309 K. P. Bik.

IOWA

DES MOINES-Continued FRANKEL CLOTHING CO. **OUTFITTERS TO MEN AND BOYS** KUPPENHEIMER AND Clothes

STETSON AND KNOX Hats VASSAR UNDERWEAR MANHATTAN SHIRTS Valnut St., Bet. 5th & 6th. Des Moines, Iowa

HARRIS-EMERY'S READY FOR HOLIDAY SHOPPING

TOTTOWN IS OPEN!—advance displays of novelties are in various sections; every section of this great store is ready to serve in a better, larger way than ever. YOUNKER BROTHERS

INTERIOR DECORATORS OF HOMES, CHURCHES AND BUSINESS BUILDINGS Consultation Involves No Obligation Whatever

BANKERS TRUST CO. BANK 6th and Locust

YOUNKER BROTHERS

Iowa Loan & Trust Co. Bank Capital, Surplus and Profits over \$1,000,000 5% Debenture Bonds and Farm Mortgages for sale.

Capital 1,000,000.00 Surplus 200,000.00

1% Paid on Savings Accounts and Time Deposits
Send for circulars. The Homestead Company Publishers, Printers, Photo Engravers, Binders, Steel Die and Copper Plate Engraving and Electrotyping. A trial order will convince you of our quality work and service. Address

THE HOMESTEAD COMPANY
1900 Grand Avenue, Des Moines, Iowa

Goldman-Cobacker Co. HART SCHAFFNER & MARX CLOTHES High Grade Hats and Furnishings 409-411 Walnut Street

If you are looking for QUALITY be sure and ask for SCHULZE A-1 BREAD

At Your Grocer's

VALLEY NATIONAL BANK Business Solicited in every department of banking Join our Statement Savings Club Capital and Surplus \$700,000

> 10WA CITY Wellie's

Visit Our JANUARY CLEARANCE SALE 113 E. Washington DOVES HAT SHOP

McKone Tire and Rubber Co. D. M. HARMON JERRY'S RESTAURANT

114 S. Clinton Street

Near Interurban Station 127 South Clinton

MINNESOTA

DULUTH Taylor-Morehouse Co. VICTOR VICTROLAS COLUMBIA GRAFONOLAS

RECORDS TWO STORES: 13 2nd Ave. W 18 3rd Ave. W A. L. ROECKER Gentlemen's and Ladies' Clothes

DULUTH TRUNK CO. TRUNKS AND FINE LEATHER GOODS 214 W. Superior Street THE SUFFEL SHOE CO.

Shoes for Everybody

M. H. RUD, Tailor

2024 W. Superior St.

Dry Cleaning and Repairing
Vest Superior St. DULUTH, MINN

VICTOR CARLSON PHOTOGRAPHER 2024 W. Superior St., Rooms 9 and 13 Tel. Melrone 3847

> HIBBING MANAGER STORE

MINNEAPOLIS

Carnegie Dock and Fuel Co. REAL FUEL SERVICE FIRST, LAST AND ALL THE TIME IS OUR SINCERE AIM 1182 1st Nat'l Soe Bldg. Main 630 THE IVEY COMPANY FANCY ICE CREAMS AND SHERBETS S Nicollet Ave., N. W. Nic. 30 Hoeft and McMILLAN Makers of Gowns and Blouses. We carry Corsen and Brassieres. 724 2d Avs. At 534 HARTMAN'S MILLINERY 91 So. 10th Street Baco Sandwich and Pie Shop 505 Second Ave. 50.

HARRIS BROTHERS

Heating—Electrical Contractors
217 West Lake Street

PECK & FONTAINE Real Estate and Mortgages Office: 4318 Upton Ave., So.

ROLLIN C. CHAPIN ARCHITECT

MINNESOTA

MINNEAPOLIS Continued G. Reinecke

FURRIER

We have a complete line of Conta, Wreps, Capen and Scarfs for Fall and Winter wear, COMPARE OUR VALUES 723 Nicollet Avenue

with exceptional banking facil-ities for women. You are invited to use them. Northwestern National Bank

Hennepin and 8th

Lincoln Office

Our Lincoln Office is provided

SKELLET COMPANY

"Our Business Is Moving" FIREPROOF STORAGE

GEO. E. JOHNSON BARDWARE, PAINTS AND GLASS 2950 Nicollet Avenue Dykewater 1965

KATHRYN L. ROBERTS, Contralto

VOICE CULTURE, PIANO, UKULELS MENDELSSOHN Cons. of Music, Chicago Studio—Room 10, 2317 Hennepin Ave., Minneapolis, Minn. LAURA BAIRD'S THOUSAND ISLAND SALAD DRESSING
Made in my own kitchen.
Call Gladstone 2483 for information.

LAYER CAKES CREAM GOODS
203 7th Street S. Auto 22577 ST. PAUL

ROBERT L. CARLEY

Real Estate Insurance Care of Property

Looked After HUBERT W. WHITE Incorporated SHIRTMAKERS Gentlemen's Furnishings,

Clothes, Hats

Interests of Non-Residents Carefully

ST. PAUL Fourth Street at Robert SCHWARTZ BROS. Our 3 in 1 Service Will Solve Your

Launderers-Dyers-Dry Cleaners Rug Cleaners Dale 4367 ST. PAUL, MINN. THEITS & GRANT

Whole Problem

185 West Seventh Street ST. PAUL, MINN. MONTANA

Signs of Every Description

BILLINGS YEGEN BROS., INC.

BILLINGS, MONTANA O. O. NELSON 8 N. B'way, Billings, Mont. BILLINGS DYEHOUSE

DEPARTMENT STORE

17 North 30th Street. BILLINGS, MONTANA BUTTE Western Fuel Company CHAS. A. HAUSWIRTH, Mgr. Coal and Wood Main Office and Yard, Phone 908 Granite Street Office, Phone 1934 E. Park Office, Phone 1233 S. Montana Office, Phone 1396

GREAT FALLS

Conrad Banking Co. General Commercial Banking SAFETY DEPOSIT BOXES FOR RENT GREAT FALLS, MONTANA

THE GERALD CAFE

OPEN DAY AND NIGHT

WM. GRILLS, Proprietor 217 Central Avenue, Great Falls, Mont. GREAT FALLS ELECTRIC SUPPLY CO. 5 Third Street North, Liberty Bidg. Phone 6116

30 Higgins Avenue Missoula, MONT.

OGDEN Lash & Thomas "The House of Quality"

WHERE THE WOMEN TRADE
THERE MUST BE A REASON

SALT LAKE CITY GROCER PRINTING CO. Printing-Ruling-Binding

BETTER SHOES J. & T. Cousins' Women's Shoes Nettleton's Men's Shoes

Capital \$250,000,00

MISSOULA J. D. ROWLAND, Jeweler

UTAH

Everything that a woman wears and a thousand and one department store articles.

Hunter-Thompson Co.

OUR YOUNG FOLKS' PAGE

Davey. Winkle in Circusland

By EDWIN P. NORWOOD

TI KI! Hi ki!" sounded the cries of the clowns as they jumped, rolled and tumbled on into the passage.

"Here, Davey-give me your hand!" the monkey called out,

"And you hold fast to my ruff!" cried Topper to Jupps.

So the three friends plunged laughingly, squealingly, barkingly in with

"I say there, What-Next," panted Pinkey-Pink-Pink, "I simply can't swallow another one."

"Nor I!" gurgled Green.

'Nor I!" pleaded Hammer-Stick. "All right," called What-Next, tossing the words on back as he ran, everybody will stop swallowing and laugh as much as he likes. Only-

But at this a whole gale of ticklesounds drowned the rest of his words. And now, shouting with laughter, that polka-dot crew raced on down the passage that led from the shop, sounding a fresh burst of glee at every thump, stump and thwack made by the fists or the feet of that oncoming

"And from now," added What-Next, "whoever is thumped is counted out and must sit in a corner for the rest

Even as he spoke both Black and White were caught by the jack.
"Off to the corner with you!" com-

manded What-Next.
"Goodness," muttered Topper, "I mustn't get thumped because I've just got to get back to the circus today." 'And so've I," Davey said. "If only What-Next hadn't lost his thinking

"Bother with thinking caps," Jupps interrupted. "You two just follow Justinius Ulysses Petronius Peppersass Simian!" And turning off to one side, he darted away in double-quick

"Where you going?" Topper demanded, as he and the boy followed

tight at Jupps' tail.
"To the Elephant Cave. Once we can get an elephant, we—"
"But they're all up in the menagerie

" Davey protested. "I saw them 'Not the wooden ones," Topper re-

'Wooden ones!" "Of course," the dog said. "The clown kind. But not another word until we get to the cave.".

Rows of Gray Elephants

Down they went through a still different passage. As they ran there were moments when it seemed that the clowns and the jack had been left far behind. But, two minutes later, the laughter and thumps would grow clearer again. Sounds as though they're headed

this way," Topper warned Jupps. "If we can only get to the cave—"
"Here it is!" cried the monkey,

while, rounding a corner the three burst through two wide, swinging doors. And there, lined in long lines like toys in a shop-except that every one was as tall as the top of the cave -stood row after row of ponderous gray elephants. 'Quick!" commanded the monkey.

"A ladder! A ladder!"

"Here's one," answered Topper. And the dog nosing one end and the boy dragging the other, the two carried the ladder from the side of the cave to the feet of the biggest elephant of all.

'Up with it!" called Jupps; and smack it went against the mammoth gray side.
"Now the door! You, Davey—up

the ladder with you and open the

boy, as he scrambled over the rounds.

ear and twist on the knob." By now Davey was at the top of the ladder. And then it was that catching the edge of the giant ear as the monkey directed—he saw that the ele-phant was not a real one at all, but made only of leather and painted-up

But there was no time to ask questions. Instead Davey pulled at the ear. Straight back it flopped, as the elephant stepped into the tent that though hung on a hinge. Just behind had only that morning been put into was a knob. This he turned and, just place in the Winkle back pasture. as he did, there came a click and s swish while an entire part of the side opened out like a door!

Even as it fell back there came shouts from the passage that led to the cave.

"It's the clowns and the thumping jack!" Jupps cried in warning. "Get along—inside with you!" And so, Davey entering first, Topper coming and the monkey remaining behind long enough to cast off the ladthree descended into the depths of the elephant.

In the Depths of the Elephant

And just in time. For even as the door was closing, What-Next, Scissor-Saw and those clowns yet uncaught came tumbling into the cave with that jack at their heels. Six were thumped on the spot and sent rolling and laughing to one side of the cave.
"But it'll not catch us!" Jupps

shouted triumphantly. And as he piped forth the challenge, he began to tug upon levers and spin various started to move. Up went one foot and down went the next, while the big fellow's trunk began to sway like a pendulum in a grandfather's clock. Davey could see that they moved, for here and there in the walls of the hollow insides were little round holes through which he looked out.

Now he saw that Jupps and the It's all wet." And she knelt to re wheels were turning the elephant about. One of the wheels made it turn to the right or another caused it to lumber on around to the left; while this or that lever worked the ears this or that lever worked the ears, feet and trunk, with one specially used is what Hector was made of. he wasn't much of a talker, for this to guide the flops of its tail!

Slowly at first and then more quickly, the huge wooden elephant swung around toward the doors through which the three friends had entered the cave. As it did a fresh entered the cave. As it did a fresh shout went up from the clowns. And with a glitter toward the light; next (just as though it could see Purple violets, for the mouth,

jack ran a-thumping for the elephant's he found his father there, too, and head. "Here it comes, Jupps!" cried Davey all sat with his own vacant seat alonging and a pounding—"
"Just where I want it," the monkey came Jupps' voice. "And just as the

through its painted-on eyes!) that | come to the circus. After a moment

returned. "Now, then, to work the clowns and the elephant get close to wheels that work the trunk!" your seat, I will open the door. Then, As he spoke Jupps began to turn this quick as a jiffy—"

Rose Dawn Written for The Christian Scientist

> At sundown like the still evening folds its pink petals of light.

they break open, like rays of the bright new day

The Lost Mavericks

Copyright, 1922, by The Christian Science P

THEY were twin brothers; George and Giles were their names. In the 15 years of their lives they had never been parted more than a few hours, until a time came when Giles was sent to live with his uncle on the eastern slope of the Rocky Mountains, and George was taken into the home of a Mr. Jessup, who kept a country store in a mining camp, on

tween the peaks on the summit of the

Divide was fast closing to travel. Months would go by, George feared, before he should be able to see his

Then one day a neighboring ranch-

man came into the store and said:
"A week or two ago four mavericks

away from the herds, for in the west

of the United States cattle are not

penned up in private pastures, but are allowed to graze in the open country.

The Mavericks Were Unclaimed

brother.

ing. But George clamped his knees tight and kept his seat. Then Black-hawk stood still, planted his four feet firmly, and shook himself until George's teeth chattered in his head. George only laughed. Then the pony suddenly lay down and began to roll. George leaped off, but kept tight hold of the bridle. When Blackhawk get up, George sprang back into the saddle again. The boy did not mind the tricks of the cayuse in the least. Indeed, he minded wrapping up sugar and corn meal in the dark grocery store far more, for he had always been an outdoor boy, who found indoor work very irksome.

Once Blackhawk had been convinced that a true rider sat in the saddle, he settled down. George rode the pony into the corral and drove out the four strays into the open road. This was not hard to do, as Blackhawk helped in many ways, nipping the flanks of the mavericks, heading them off when they tried to run back into the corral, chasing them when they broke apant and scattered into the timber, doing all this with the greatest intelligence.

The Long Climb Over the Pass At last the four head of cattle were collected and forced to begin long climb up the wagon ro led to a logging camp. The sleds that had passed over the road for the past week had packed down the snow to a hard footing. The mavericks, there-fore, moved along steadily for the next few hours.

But at last the hard-packed road

But at last the hard-packed road came to a sudden end, when the travelers reached the lumber camp. Before them stretched unbroken drifts of snow. The cook at the camp thrust his head out of his door and called to George: "Where you going in this weather?"

"Over the pass," called George.

"You can't get through. The drifts are bad up there, and it's going to snow some more."

"I'll get through all right," said. George and on he started.

But after floundering about a few minutes in the drifts, the cattle stopped short and looked up uncertainly at the unbroken way before them. George and Blackhawk tried in every possible way to force them onward. Sometimes George rode ahead to break the trail, oftener he rode behind trying to force the beasts to move. Several times he got off the pony and pushed the strays with all his might. In an hour the mavericks had scarcely moved two miles. The situation was becoming critical appeared among my cattle. I wish I could get rid of them. I don't want to

appeared among my cattle. I wish I could get rid of them. I don't want to feed them. Won't you ask everyone who comes into the store if he has lost four head of cattle?"

Now mavericks, as of course George knew, are cattle that have never been marked or branded by their owners. Without the help of a brand, it is hard to find the owners of beasts that stray they would not.

Also might, in an hour the mavericks has might. In an hour the mavericks has decayed two miles. The situation was becoming critical. "Get up there! Go on there!" George bellowed in the teeth of the wind. But the cattle had come to a decided halt. Sometimes they moved a little, to be sure, from side to side of the gnowy trail, but step forward they would not.

Help Comes at Last Was it a hopeless task? George did

not know; but suddenly, at the end of his own resources, some beautiful words drifted to him, there on those snowy heights, words which he had often heard his mother murmur: "I After the ranchman made his request, both George and Mr. Jessup often sked every one who came into the will lift up mine eyes to the hills store if he had missed four head of from whence cometh my help."

prospector said: "I am sure that they belong to a man named Spaulding,

He lost four head about two months ago. He said, if I heard anything of them over here, to tell the finder he could prove ownership, and that he would pay anybody twelve dollars who would drive them home."

Loward him.

"Hello there!" a voice rang out.

"Hello," George shouted back.

A horseman floundered toward him. George stumbled forward and saw that it was Giles.

Giles stopped about Giles stopped short, be readown an arm and drew his broclose. "You look pretty good to jumped. To drive the wandering mav- he said. ericks home would offer the chance for which he had been looking. So

"You look pretty good to me, too," George said, huskily.
"I came to meet you," Giles ex-claimed. "I've been breaking a trail.

but the snow covers it up as fast as I have passed." "You may start next Monday," he said, I have passed."

Once they had started downward, had made all his plans. He had writ-ten to Giles of his probable coming, he had arranged with the ranchman to even broke into a clumsy run. At borrow Blackhawk, and to take the dawn the boys drove up to the ra whence the mavericks had straye When the day came George arose

whence the mavericks had strayed so many months ago.

Mr. Spaulding came out to see who was making so much clatter. When he saw two boys with his four lost mavericks, he was tremendously surprised. "You don't mean to tell me," he exclaimed after questioning them, "that the creatures had wandered over the pass, and that you two boys have brought them back in this weather."

When the boys nodded, the ranchman took out an old wallet. gets the \$12?" he asked.

of the range.
Mr. Spaulding looked at them thoughtfully. "I like you two boys," he said. "You both have got real pluck. It can arrange it, how would you like to come and live here with me? I'd never miss what you eat." The boys' glowing faces answered

And so, in a short while, Mr. Spaulding brought this change about. Again George and Giles live under the same roof, and are never parted for more than a few hours at a time, while the four mavericks, who unwittingly brought this change about, munch contentedly in their own cor-

OUTAVIA ROBERTS



"Here It Comes, Jupps!" Cried Davey From His Peep-Hole in Front

that's what I want to know."

carriage, as if quite overcome.

for Teddy, and one for each of you five

wheel and that. Instantly the trunk began to twist too. Now it reached out, and then—quick as a flash— off they went around the very biggest wound around that jack's waist and tent, the clown elephant swinging its swung that thumping-thump-thumper

clear off the ground!
"You've got it! You've got it!"
Davey called out. But already Jupps had begun to move a lever back and forth with hippety speed. As he did the trunk shook that jack as a wind shakes a leaf.

"Rattle, rattle!" went something inside it.

"Whizz!" sounded the spring that Hammer-Stick had put in. And then, with a final flip and a toss, the trunk sent that jack in a heap to the floor to trouble those clowns with its thumps, never more.

the tail and clowns on its feet, the boy-on to What-Next's nearest shoulgreat, swaying fellow rumbled out of der and then to the ground.

the Arch with Wallow and Jupps.

Just as before, a vast host climbed up and down; prancing plumed horses with silver-decked trappings, ridden by riders in azure and gold. The one in its side! Pull back the them were clowns, or dainty-toed dancers mingling with jingling ponies and dogs wearing bells. And into this maze went the big wooden elephant, striding into the midst of the hum

and the laughter.

"And now, Davey Winkle, it will and there were hippos that—" soon be time for you to skip." Jupps at that moment decided. "For here we all come up out of the ground." Even as he said that, the stairs ended and the elephant stepped into the tent that had only that morning been put into place in the Winkle back pasture.

Only that morning! What a day it had been.

"Ah!" nodded Mr. Winkle. "In the menagerie, eh?" Then, leaning over, he confided: "It's all right, mother. Davey was just back in the menagerie tions to write and the table to trim, besides some kind of a surprise for grandma. I have some plnk paper soft wrinkles curling happily under to the tent that had only that morning been put into place in the Winkle back pasture.

Only that morning! What a day it had been.

only that morning! What a day it had been.

only that morning! What a day it had been.

only that morning! What a day it had been.

only that morning! What a day it had been looking. So he went to Mr. Jessup and pleaded to months. Hurry now, Annabelle; we've got lots to do. There are the invitations to write and the table to trim, besides some kind of a surprise for grandma. I have some plnk paper some. Why, Rosa Lee, this is the nice est part of a nice party and I think your little head must be as full of the went of Mr. Jessup and pleaded to months. Hurry now, Annabelle; we've don't wrinkles curling happily under the pass. Reluctantly Mr. Jessup and pleaded to months. Hurry now, Annabelle; we've don't wrinkles curling happily under the soft wrinkles curling happily under the pass. Reluctantly Mr. Jessup and pleaded to months. Hurry now, Annabelle; we've soft wrinkles curling happily under the pass. Reluctantly Mr. Jessup and all her with the table to trim, besides some kind of a surprise for grandma. I have some plnk paper some. Why, Rosa Lee, this is the nice est part of a nice p

it had been. Back in the Circus Tent From his peephole Davey once more saw the thousands of people who had

against the pane. She followed the

course of the trailing, pearl-shaped

drops upon it with her forefinger. "Rain, rain, come tomorrow!" Some-

times she thought that, if she said

"Now I must fix up your face, dear,

move something from his rosy cheeks.

this long enough, the rain politely

about his head.

THE rain fell in long shining spears. Elizabeth stood by the window, with her head bent And a breastplate, made of daisies.

"Here we go," whispered Topper, as trunk and flopping its tail to the tune of the band and the laughs of the

"Get ready, Davey," called out the monkey. "There isn't a ladder, but you can make it all right. Just slip to the ground-'

"And then to your seat," added the "I will," answered the boy. "And can't begin to tell you what a grand have behaved very nicely all summer, time I've had in Circusland. You've except at the last party when you were

all been so good—"
"Tut!" answered Jupps. "All I say is, 'Come on down again some "And now to carry Davey back to the biggest tent!" cried Jupps, as he skipped from the levers across to the wheels. So, with clowns clinging to a twinkling leaped that quick Davey

"Hi! Look! Look!" at that wery A new way was chosen and in moment cried all the clowns, pointing scarcely three winks more than no time at all, a familiar sight met tent. Instantly every eye was turned Davey's two eyes. For there—not a up above. Needless to say, the stone's throw away—rose the won- Winkles looked, too. And when their derful stairs that he had seen from heads tilted down, there sat Davey once more in the seat from which he had slipped when Jupps tugged at his

> "Well well!" exclaimed Mr. Winkle "Here's that boy again! Where in the world have you been all this time, a grandma party

"Oh, father!" Davey answered. "There was a monkey named Jupps; and we saw seals, and polar bears,

Only that morning! What a day ears were entirely taken up with I'll get some branches from the fir something that was happening far off trees in our yard, and maybe mother down the tent. And so the boy never finished the sentence. THE END.

And a breastplate, made of daisies, Closely fitting, leaf by leaf; Periwinkles interlaced, Drawn for belt about the waist; While the brown bees, humming praises. Shot their arrows round the chief.

Elizabeth wondered, as she knelt

there under the pear tree, if his lips

Hector in the Garden

more then. She just had time to write as she sang gayly. an invitation, printing it carefully on her own writing paper. She wrote:

Interrupted Preparations

Dear Grandma Lee, A party at three: It's just for you, So come, please do.

"Oh, yes," said Elizabeth, "I think he is so splendid. Some day I'm going to write verses about him."

"Well, Miss, I think that would be a very good idea," said the gardener, as he pulled a weed out of Hector's hand.

A long while after, when Elizabeth lived in London and had no such beautiful garden to play in, she wrote the verses which everyone read and praised. Some of them you have just read. Are they not vivid? Can you not see the giant made of flowers, blinking up at the little girl, who had run out to this lovely garden, lying in the shadow of the Malvern Hills to pet and talk to him.

In to oul her some for a surprise at the party!" and Rosa clapped her hands softly.

"I could get her 10 cents' worth." and the shedow of the many in the party!" and Rosa clapped her hands softly.

"I could get her 10 cents' worth." and she thought, "but—Oh dear!" and see the swill lie out at the side of the building, waiting for her friend to come, and she is always the side of the building, waiting for her friend to come, and she is always that the side of the building, waiting for her friend to come, and she is always the side of the building, waiting for her friend to come, and she is always the start out on the afternoon delivery.

Last summer, when the letter carriers start out on the afternoon delivery.

Last summer, when the man of whom Snippy is so fond was away there a green-eyed monster crawl:

And here are towns and castle walls.

Here a schooner rocks and rolls whom Snippy belongs. But, no; shipy sat on the front porch and looked sadly at the new man. She made no effort to go with him. The double office the nount of the start out on the afternoon delivery.

Last summer, when the letter carriers start out on the afternoon delivery.

Last summer, when the men at the post of the building, waiting for the start out on the afternoon delivery.

Last summer when the letter carriers start out on the afternoon delivery.

Last summer when the letter carriers start out on the afternoon delivery.

Last the side of the w

A Grandma Party 46T FEEL," said Rosa Lee solemnly pretty table you have fixed for me," to her biggest doll, as she but- she exclaimed, and Rosa's face

toned on her blue silk coat, "I beamed for she had worked hard. The Party Comes In

feel just like having a party."

Annabelle's blue eyes looked contentedly up at Rosa Lee, and her tiny The pink napkins were folded cortentedly up at Rosa Lee, and her tiny red mouth smiled pleasantly.

"Yes, I know you like parties, Annabelle, and you have been to a great many," Rosa Lee smiled back. "You have behaved very nicely all summer, the table, with the red berries peeking the table, with the red berries peeking the table. out near the plates. In the center of the round table stood a gray bowl, except at the last party when you were reaching for a piece of cake and fell holding two little bulbs which had forward in your chair right into the been given to Rosa several weeks bewarned Rosa, shaking a finger at Annabelle. "All right, then, we'll have care of them by nodding at her in

dainty white flowers,
"Mother made the little cakes for party; but who will we have it for, us," explained Rosa, "and I stuffed the dates all myself, with a walnut Annabelle slipped down in the doll and a bit of marshmallow cream."
"Your party looks and tastes good," "That's just it," went on Rosa Lee, 'von and I know that we've had parsmiled Grandma Lee, and Teddy and

ties for everybody. There's been one Annabelle smiled too. annabelle smiled too.

"What's this, a surprise?" asked ericks. Then one day a wandering as they were with the snow, and saw children, and one for the little girl grandma, holding up the small

next door, and one for mother and one for Cousin May when she visited us."

Annabelle closed her eyes as if she was not going to think at all and had roughly and the card aloud:

To the nicest Grandma Lee From her loving little me. To the nicest Grandn From her loving little

decided to go to sleep.

"You wake right up," cried Rosa
Lee, taking her out of the carriage.
"Listen! I've got an idea! We'll have
"Listen! I've got an idea! We'll have Annabelle's blue eyes flew wide open another bite of the party. Annabelle's blue eyes new wide open and her smile seemed brighter than Lee slowly untied the white ribbon,

ever.

"Funny I hadn't thought of it before," said Rosa, "for Grandma Lee"

"Multiple box."

trees in our yard, and maybe mother will cut some tiny pieces from our hedge and the little red berries will down with pleasure as she saw how much Grandma Lee enjoyed the party. She gave a pat to Teddy and whis-Rosa had to hurry off to school soon pered to Annabelle that she was after that, so she could not do much having nicely, then she laughed aloud

There's parties big and parties small, Our Grandma party is best of all. /

Snippy

this long enough, the rain politely stopped. Perhaps it went on to another place where it was more needed. At any rate, it ceased quite suddenly today, and the sun and Elizabeth rushed out of doors together.

Under the dripping chestnuts and the big pear tree she ran swiftly to see her dear friend, the giant. He seattleful take him a long time was Hector and he lay stretched at was a most beautiful giant! His name was Hector and he lay stretched at full length on the smooth turf.

"Oh Hector, dear," said Elizabeth, "I must comb your hair."

So she took a rake and ran it gently about his head.

The sandard would be delighted to come, Rosa ran there under the pear tree, if his lips of to school.

The sandard would be delighted to come, Rosa ran there under the pear tree, if his lips of to school.

To the way home from school, she passed a bakery. She had been skipping and dancing along, watching the wind chase the brown leaves up the wind chase the brown leaves up the thought he might have just rolled into the garden all the way from Troy.

It would take him a long time to school. She hash of the daisies did not flutter in response to his beating heart. She wild be needed. At any rate, it ceased quite suddenly warrior long ago. And if the daisies did not flutter in response to his beating heart. She wild be no for school, she mas to keep with one bound, she was out and ready to go. Sunday is a dull day for Snippy. She seems to know there will be no leters delivered, and with one bound, she was out and ready to go. Sunday is a dull day for Snippy. She seems to know there will be no letters delivered, and with one bound, she was out and ready to go. Sunday is a dull day for Snippy. She seems to know there will be no letters delivered, and with one bound, she was out and ready to go. Sunday is a dull day for Snippy. She seems to know the set, but suddenly she stopped and wind the block in the street, but suddenly she stopped and went up to look in the bakery whound. When the street will be no leters delivered, and w

lap and, after Grandma had said she would be delighted to come, Rosa ran off to school.

On the way home from school, she passed a bakery. She had been all and with one bound she was in the house, but she heard, and, with one bound she was all and, with one bound she was all and and with one bound she was and and with one bound she was all and and with one bound she was all and and and all and a said she would be delighted to come, Rosa ran off to school.

four mavericks out of his corral.

George and Blackhawk Start

very early, dressed himself in rough,

warm clothes, for the mercury stood

at zero, went off to the neighbor's barn, and saddled Blackhawk.

The Indian pony was indeed, as Mr

FORUM HOME THE

Emerson's Book Room and Library

OMETHING of the serenity of Emerson's later essays must be attributed to the quiet fields on which the great man's study windows opened. Something of the rugged music of his verse must have been blown from the pines that mark the northern boundary of his garden. Quietly beautiful those fields are today, the very fields at which Hawthorne was looking when he said that a blowing meadow in June is probably the most satisfactory object in Staunch and tall even today stand the pines planted so long ago by Emerson himself and his transcendental "hired man," Henry David Thoreau, who had selected the seedlings, doubtless, from Emerson's woodlot at Walden Pond. The stone wall the sycamores above it, and the old-fashioned garden that goes down behind the house toward the tiny mill-brook flowing through the meadow, all these must be much as they were when Emerson saw them

The Alcott house anyone may see, for it is now a public museum, and Hawthorne's Wayside House is sometimes shown to visitors; but the Old Manse and Emerson's house, occupied as they still are by descendants of their famous owners, cannot be thrown open to every passer-by. The former has few Emerson relics but many of Hawthorne, and it is almost bulging with the books collected by Mrs. Ezra Ripley, a famous "learned lady" of a century ago. The Emerson house has two rooms, the front study and the book room behind it, which have been preserved as they were when their great owner lived there. The books on the shelves, the pen on the inkstand, the easy chair by the fire-place, even the soft felt hat on the nail are exactly where they were fifty years ago. Not at Stratford or in Dove Cottage, nor even at Carlyle's house in Cheyne Row, can they

show anything quite like this.

As the hunter of literary associations stands in the poet's work-shop, the library, he may say to himself with a thrill of awe: "From this room, from this table, out of this very ink-well, came 'Sell' Reliance' and 'Heroism' and 'Representative Men. It may be that 'Two Rivers' and 'Forerunners' were traced by this very pen-holder. When he wrote those serene paragraphs of the second Nature essay he was seated by this window overlooking these meadows. The breeze that fluttered his pages had moved among these pine boughs, bringing him the sounds of the outer world leaf-music and the low of cattle and the whetting of the mower's scythe. I am standing at the fountain-head of a mighty river

The sober facts compel us to subtract a little from this enthusiasm. In the later years, every literary traveler who got within a hundred miles of Boston wanted to visit Emerson at Concord, and the house was always open. More and more he became the victim of his fame, so that eventually it was impossible for him to do steady work in his own fibrary. He lacked the courage and energy which made it possible for Sir Walter Scott to get through a day's work at his desk before the housefull of visitors at Abbotsford had put in appearance at the breakfast table. Emerson did the next best thing. He rented a quiet room in a house two hundred yards up the road in which he could work in peace when crowded out of his own house. No small part of his later writing, then, must have been done in this room, now belonging to the Concord Archæological Society, to which scarcely any one pays

Although Emerson was never an industrious reader, the high-spot of interest in his house must be the shelves of his library. They may contain some four or five thousand volumes, a considerable proportion of which are presentation copies sent to him from all parts of the world. One sees, as he would expect, an almost complete representation of Carlyle's books in their first editions and with the author's signatures. Fifteen miles away, in the Treasure Room of the Widener Library at Harvard, he may see, in the Carlyle collection, the books that Emerson sent in return to his great friend.

Recalling Emerson's remark that he would no more read a foreign book in the original when he could get a good translation than he would swim a river where there was a bridge, one looks for his copy of Plato-perhaps the best test case. There it is, to be sure, in the original Greek-and in a most excollent state of preservation. The two translations of Plato, however, are thumbed and penciled and dog's-eared in a way to indicate daily use through a long period of years. It is made evident by a slight study of these shelves that Emersor must have read French with perfect ease. Such German as he had, however, he owed largely to Carlyle's influence and exhortation. Much of his acquaintance with German thinkers, apparently, came to him either from Coleridge or by way of the French language. One easily finds the complete set of Goethe which Emerson read entirely through in order to please Carlyle. One is interested, also, in the volumes of Beaumont and Fletcher, whom Emerson preferred in many ways even to Shakespeare. In the little room behind the library proper one finds the serried ranks of the Bohn Library which Emer-son is known to have valued highly and to which he

ve a gratuitous "testimonial." Emphatically, one decides, this is not the library a scholar in the ordinary sense of the word. One

Winter Blooming

To the plum tree's empty arms Through the morning long. Fluttered tiny fleecy flakes In eager, countless throng.

Now it stands all snowy white Where the north winds boom, Laden full and quite as fair As in its springtime bloom

Argument

Written for The Christian Science Monitor

TUMAN reasoning is carried on, and human conclusions are reached, mainly through argument; hence mankind likes what it calls a fair and square argument. If the basis of an argument be true, and the reasoning sound, then it follows that a right conclusion will be reached;

he would have had to believe that evil was real and had a right to challenge God, or that matter had intelligence and could say unto Spirit, "What does thou?" If the Master had only denied the request of evil, alias mortal mind, without also rejecting the doubt, the inference would have been that he was not the Son of God. Today, as of yore, evil attempts to challenge and set a trap for those who desire spiritual understanding. Evil's arguments of material doubt and fear have changed not one whit since the days of Jesus' temptations. How, then, did the great Nazarene meet the arguments of his adversary? For if the arguments of evil have not changed, neither has the successful method of their refutation which Christ Jesus employed.

The Master's answers to the assertions of evil were always in the form of correct quotations from the Word of God; and these answers always exalted Spirit, thereby denying the claims of matter. Jesus invariably made his position clear, namely, he argued wholly on the side of God. In this way he avoided the traps of evil or of the so-called carnal mind. Evidently, Jesus had not commenced the arguments with evil, for to him evil had no being. The challenge of doubt and material power came not from his own true selfhood, always at-one with God, but through the so-called physical senses; hence, he had only to deny emphatically the evidence before the physical senses, by his spiritual understanding of the Word of God, to gain the victory. He knew that the divine purpose of the Scriptures is to refute the arguments of evil, which, being always material. come through physical sense.

Thus, Jesus not only avoided the trap set by evil; he also, later on, escaped from the many pitfalls of evil the Pharisees prepared for him. He was the victor in every argument; and his answers uniformly show that his victories came because he argued on the side of right, or of Spirit, alone. It was not human erudition or intellectuality that continually saved him; it was the truth to which he was so faithful. As he knew, and as all ought to know, nothing material or sinful touches God. Therefore, when we argue only on the side of Truth and steadfastly deny matter, we are mentally at-one with God,

How essential it is that we should always be ready to argue on the side of God, good. Christian Science, being based solely upon the Bible, teaches us how to argue on the side of Truth under every circumstance. That is why this Science heals sickness and reforms the sinner; for, as must be plain, no material error or evil can stand before the persistent arguments of Truth, which we find in Christian Science. As a model of such right argument we have the "scientific statement of being." to be found on page 468 of "Science and Health with Key to the Scriptures" by Mrs. Eddy: "There is no life, truth, intelligence, nor substance in matter. All is infinite Mind and its infinite manifestation, for God is All-in-all. Spirit is immortal Truth; matter is mortal error. Spirit is the real and eternal; matter is the unreal and temporal. Spirit is God, and man is His image and likeness. Therefore man is not material; he is spiritual." When we argue, therefore, let us be sure that we argue on the side of God, and not be swayed by motives induced by physical



BRIDGE AT LUCERNE. WOODCUT BY URUSHIBARA, FROM THE DESIGN OF FRANK BRANGWYN

sees that it might be, however, the library of what is called a "man of letters," and even of a "thinker. Even without this particular thinker's explicit admission, without the clear evidence of his own work. we could safely infer from his library alone that he was more bookish than he was learned, and that he dug deeply in his reading in only a very few spots, being content with rather desultory but extensive surface mining. But, after all, this is the library of the man who wrote "Self Reliance." Why should he have read at all, except for amusement, or, now and then, for corroboration? As one closes the study door he remembers that Emerson has summed up the whole matter in the words from that same essay:
"I would write on the lintel of the door-post, One glances upward involuntarily to see whether the word is actually written there. And then he thinks of that other sentence from the same deep-cutting and most characteristic essay, a sentence which says the final word: "Books are for the scholar's idle hours

Out of Doors in Hardy's Novels

THE city-dweller knows the country by glimpses on summer afternoons when the weather is fine. It is in winter and by night, in storm and wind, that the country yields up its intimacies; then alone it reveals itself to those who actually live in its bosom, to those who must meet the elements in person, and cannot take shelter in the securities of the walled town. One cannot account for the beauty and the convincing air of nature that invests the action of Hardy's stories until one realizes how almost exclusively it takes place out of doors, and how largely by night, under black or starry skies, and with the utmost freedom of ventilation. If he would give us an impression of the life of the shepherd, he begins with the bleak hillside where his hut is perched, and the wind beating about the corners and playing its various runes upon the trees, the grass, and the fallen leaves

"The thin grasses, more or less coating the hill, were touched by the wind in breezes of differing powers, and almost of differing natures—one rubbing the blades heavily, another raking them piercingly. another brushing them like a soft broom. The instinctive act of human kind was to stand and listen, and learn how the trees on the right and the trees on the left wailed or chaunted to each other in the regular antiphonies of a cathedral choir, how hedges and other shapes to leeward then caught the note, lowering it to the tenderest sob, and how the hurrying gust then plunged into the south, to be heard

It is with senses refreshed and gratified that we accompany Gabriel Oak in his night journey to Weatherbury, reckoning the hour no more by the sun or by the hands of a clock, but by the angle of Charles's Wain to the Pole star, judging the distance of the receding wagon not by sight but by hearing, as the "crunching jingle of the wagon dies upon the ear," and informing ourselves through the soles of our feet that it is plowed land we have leaped upon, the other side of the gate.

Such precision in the noting of natural phenomena at times and seasons strange to the dweller in towns might perhaps be cultivated deliberately a painter of rural life determined to give to his human narrative as fresh and true an air as the notebooks of Richard Jefferies or Mr. Hudson. only the lift of the heart, only the rhythmical pulsation of deep emotion, could give to his phrases that poetic cast—worthy of Mr. Hudson himself—which

one feels in so many passages of description.

"It was now early spring—the time of going to grass with the sheep, when they have the first feed of the meadows, before these are laid up for mowing. . . . The vegetable world begins to move and swell and the saps to rise, till in the completest silence of lone gardens and trackless plantations. where everything seems helpless and still after the bond and slavery of frost. . . .

Only the instinct to prolong the sensation of beauty could lead him into cadences so delicately turned. The phrases go in pairs as in the prose of Sir Thomas Browne or other relishers of words that balance and reinforce one another.-Joseph Warren Beach, in "The Technique of Thomas Hardy."

NOTHER Brangwyn bridge! Very peculiar, very Swiss, and very picturesque withal, al-though perhaps not quite so characteristic of Brangwyn as some previously reproduced. Still this artist's right hand never forgets its cunning, and if one misses some of that perspective and distance which are characteristic of much of his work, one recognizes his subtle treatment in the flow and the mirroring surface of the water and in the sketchy occupants of the boat. The bridge looms almost too big and usurps almost too much but it is an admirable portrayal, and Brangwyn's faithful fellow-worker, Mr. Urushibara, has again demonstrated his great skill in transmitting his friend's sketch into a very decorative print.

The Chian Maiden

SHE looks out with frank and friendly interest upon our world of today—this little Greek maiden. As the light strikes her face, there is a faint suggestion of smile flickering over her lips, perhaps in wonder at the strangeness of her present surroundings.

To the antiquarian and archæologist, this "Head of Greek Goddess from the Island of Chios-fourth entury"-of exquisite Chian marble is one of the rarest treasures of the Boston Museum of Fine Arts. And to the untutored observer who knows not archæology, the face is one of arresting and winning charm. Perhaps she was a goddess, but who can tell; mayhap she was only an ordinary little maid. One prefers to imagine that. The pure white features are delicately chiselled, the hair is parted (apparently a veil was to have covered the back of the head), but it is the mouth which is particularly lovely; there is sensitiveness and sweetness about the lips; and the whole expression combines, to an unusual degree, strength and delicacy, finely tempered. There is all the freshness and eagerness of youth, but nothing of restlessness. It has poise in the true sense—the poise of the bird ready to fly-sure and steady, but vibrant.

Upon what a world this maid must have looked once; the very world of Sappho (for Sappho lived only a century or so before, and Lesbos and Chios were neighboring islands)—the same sparkling, jewel-like sea, dotted with green isles, caressed by halcyon winds, sung to by enchanted nightingales! Perhaps she has just come from hearing the lyrics of Sappho. She was one to feel their grace.

What might Keats have dreamed of this girl! What a contrast Pater might have drawn between Mona Lisa with her mysterious smile, and the sim plicity and clear-eyed serenity of the Chian maiden? Youth triumphant, romance, love,-all these have already come to her, her face bespeaks them. And there is something that suggests music. Mona Lisa, we are told, was painted by Leonardo, while she was listening to strange, haunting melodies. girl is rather listening in imagination, to the "ditties of no tone." Perhaps, who knows, she may have been one of the maidens, depicted on Keats's own Grecian Urn.

Confidence

What dost thou fear? His wisdom reigns Supreme, confessed; His power is infinite; His love

-ADELAIDE ANNE PROCTEE.

The Manner in Poetry

One amazing thing is true of poetry-a commonplace idea poetically expressed makes a truer poem than a poetic concept expressed in commonplace manner. The manner of poetry, then, is more than the matter. It is not, as Milton thought, the Calvinistic idea of "Paradise Lost," that immortalizes it. Rather is it the thousand and one incidental (and apparently accidental) felicities of expression, sudden illuminations, magical sequences of words, mere sounds, that enlarge for us the cosmos, link us with infinity, fill us with a sense of the immeasurable and the divine. Here was Milton inspired, herein lies his spiritual as well as his artistic power, without which poetry is but a beautiful jewel or a pretty toy.-John Bateman, in The Poetry Review.

but if the standpoint from which we argue is false,

Motives have much to do with our arguments; they invariably tend to swerve us toward the side where our desires rest. Thus, many a one argues for his own undoing when some strong material desire obscures the sense of right, or of truth. In such a case, arguments only serve to inflate selfishness; as Mrs. Eddy says in "Miscellaneous Writings" (p. 119), "The nature of the individual, more stubborn than the circumstance, will always be found arguing for itself,-its habits, tastes, and indulgences." This shows that arguments have a value for good if the motive behind them is honest and pure. In other words, an argument, in order to be worth anything, must be based upon true understanding; it must be truthful

As an example of right and wrong argument there is the familiar record of Jesus' temptations in the wilderness. The devil, evil, being wholly on the side of matter, argued for doubt and for temporal power. "If thou be the Son of God," formed the basis of evil's arguments. This was both a challenge to Jesus spiritual understanding, as well as a trap for his reply; for if Jesus had acceded to evil's demands,

When Madame Sterling Sang

NE afternoon in the nineties, I called upon my friend Mrs. Chandler Moulton, the American poet. She had taken a first-floor suite of rooms in a large house in the west of Lonwhich other paying guests were also just then staying. I was shown into the reception room attached to Mrs. Moulton's suite, and was told that she would be with me in a few minutes. Almost mmediately after, another of Mrs. Moulton's friends, Madame Antoinette Sterling, called, and was shown into the room where I was waiting. We had met before, and fell to chatting. Madame Sterling hap-pened to mention the piece in her repertoire, which was not only her favourite, but was also that which, in her opinion, best suited her voice. When I said some chance I had been so unfortunate as to miss hearing her sing it, she replied quickly:

"If that is so, I will sing it for you now."
Then she rose, and drew herself up statuesquely as it were to "attention"—and to her full height, a striking figure. Grant Allen once said to me that he suspected she had a strain of Red Indian blood in her veins. If that be so—I do not know—it wed itself in a certain proud imperturbability of bearing, and by the fact that she stood, if not exactly stockstill, at least almost motionless and gestureless It showed itself, too, in the high cheek-bones; in the swarthiness of her complexion, and the snaky smooth coils of black hair that, parted low and loosely over the brow, toned down, and softened into womanliness the almost masculine massiveness of the strong purposeful features. Throwing back her head, like a full-throated thrush, and with her hands clasped simply in front of her, she began to sing. low and flute-like at first, but as she went on, letting her glorious voice swell out in an organburst of

The effect was singular. The London season was at its height, and the house was full of visitors, chiefly, I believe, Americans. When Madame Sterling began to sing, we could distinctly hear the buzz of conversation coming up from the floor be-low. Overhead, one could hear the restless movement of feet, and sounds like those which come from a kitchen-the chink of china and the clashing together of knives, forks and spoons, as if in prepa ration for a meal-were also audible.

But as the first few notes of the rich, full, noble and far-carrying contralto rang out, the chatter of voices below, the shuffle of feet, or of furniture over head, even the necessary commonplace, vulgar sounds that came from the basement and the kitchen, were suddenly checked, shamed, and silenced; and, as the singer's voice deepened into full diapason, one almost fancied that not only the men and women gathered together in different rooms under that one roof, but the very bouse itself, even the . . . inanimate pieces of furniture, were strained and stilled in listening silence.—Coulson Kernahan, in "In Good Company."

Upon the Fair and Virtuous Gentlewoman, Mrs. M. S., That Can Sing Excellently

Gratior est virtus veniens e corpore pulchro Gratior est virtus veniens e corpore pulchro When first I did this Virgin spie, The object pleas'd my serious eye: But when I heard her sing. I swear, The musick took both heart and ear. Those inward vertues please us best. Which are with outward beauty drest; And 'tis a comely thing to find In bodies fair, a fairer mind: The Harp, the Viol hither bring. And Birds, musitians of the Spring; When she doth sing, those must be mu. They are but Cymbals to the Lute: She with her Notes doth rise, and fall, More sweetly than the Nightingal: God in her plous heart keeps place, Some Angel in her voice and face.

Science and Health

KEY to THE SCRIPTURES

By MARY BAKER EDDY

Published by the Trustees under the Will of Mary Baker Eddy

The original, standard and only Textbook on Christian Science Mind-healing, in one volume of 700 pages, may be read or purchased at Christian Science Reading Rooms throughout the world.

It is published in the following styles and bindings:

Cloth Ooze sheep, vest pocket edition, India Bible paper.... . 3.00 Levant, heavy Oxford India Bible FRENCH TRANSLATION Alternate pages of English and French GERMAN TRANSLATION Alternate pages of English and German

Where no Christian Science Reading Room available the book will be sent at the above prices, express or postage prepaid, on either domestic or

The other works of Mrs. Eddy may also be read or purchased at Christian Science Reading Rooms, or a complete list with descriptions and prices will be sent upon application.

Remittance by money order or by draft on New York or Boston should accompany all orders

HARRY I. HUNT, Publishers' Agent

107 Falmouth Street, Back Bay Station, Boston, U. S. A.

The Christian Science Monitor

An International Daily Newspaper Published daily, except Sundays and holidays, by The datian Science Publishing Society, 107 Falmouth Street, ston. Mass. Subscription price, payable in advance, tpaid to all countries: One year, \$9.00; six months, 50; three months, \$2.25; one month, 75c. Single copies ents (in Greater Boston 3 cents).

Founded 1908 by Mary Baker Eddy

WILLIS J. ABBOT, EDITOR Communications regarding the conduct of this newspaper, articles and illustrations for publication should be addressed to the Editor. If the return of manuscripts is desired they must be accompanied by a stamped and addressed envelope, but the Editor does not hold himself responsible for such communications.

MEMBER OF THE ASSOCIATED PRESS

The Associated Press is exclusively entitled to the use for republication of all news dispatches credited to it or not otherwise credited in this paper and also the local news published herein.

All rights of republication of special dispatches herein are reserved to The Christian Science Publishing Society.

The Christian Science Publishing Society.

The Christian Science Publishing Society.

Those who may desire to purchase The Christian Science Monitore regularly from any particular news stand where it is not now on sale, are requested to notify The Christian Science Publishing Society.

Cost of remailing copies of The Christian Science Monitor is as follows:

North Other

Advertising rates given on application. The right to decline any advertisement is reserved. NEWS OFFICES

EUROPEAN: 2 Adelphi Terrace, Strand, W. C. 2. London.
Washington: 921-2 Colorado Building Washington, D. C.
BASTERN: 21 East 40th Street, New York City
WESLERN: Suite 1458, McCormick Building, 332 S. Michigan
Avenue, Chicago.
Pactific Coast: Room 200. Merchants National Bank
Building, Market and New Montgomery Streets, San
Francisco. Francisco.

Apetralasian: L. C. A. Building, 60 Queen Street, Melbourne, Victoria, Australia.

South Aprica: Guardian Buildings, Cape Town.

BRANCH ADVERTISING OFFICES

Published by THE CHRISTIAN SCIENCE PUBLISHING SOCIETY BOSTON, MASS., U. S. A.

THE CORISTIAN SCIENCE JOURNAL
CHRISTIAN SCIENCE SENTINEL
DER HEROLD DER CHRISTIAN SCIENCE
LE HÉRAUT DE CHRISTIAN SCIENCE
CHRISTIAN SCIENCE QUARTERLY Publishers of

Printed in U. S. A.

THE CHRISTIAN SCIENCE MONITOR

"First the blade, then the ear, then the full grain in the ear"

BOSTON, THURSDAY, DECEMBER 28, 1922

EDITORIALS

It is a matter of common knowledge that, following close upon that quickening of the larger sense of humanity

The Growth of Supernationalism

which marked the end of the war, there followed a wave of narrow nationalism which has been hampering the progress of the world ever since. In every allied country, for instance, the Nationalists appear to have triumphed. In the United States the isolationists have been in power since 1920. In Great Britain the Tories won in the

first election since the Peace Conference. In France the National Bloc rules. In Italy the Fascisti have taken control of the Government by a threat of force. As M. Clemenceau declared a number of times in his recent American addresses, a nation can be great one day and small the next, a sentiment which unfortunately applies to more than one country, including his own. Apparently the human mind has not yet reached the height of being equally great in peace and in war. When danger is over the small intrigues are resumed and it would seem to take greater moral strength to bear victory nobly than defeat. The greatness of Lincoln was manifested most strongly after the American Civil War was over. When each country thinks only of itself and its own interests, and has its vision limited by its own borders, there are bound to arise more discords and threats of more wars. Certainly the international situation today is sadly awry.

Are there, then, no signs that this nationalistic movement has run its course; that a new and finer sense of things is rising? Fortunately there are today many such signs. Against all the losses of the World War there must be set this gain, that never before were there so many people taking such an interest in affairs beyond their national boundaries as now. The knowledge of other countries that has been diffused since 1914 is perhaps greater than that gained during the whole preceding century, and in time greater understanding must lead to

greater sympathy.

Never before were there so many international conferences going on as at present. A special department for the study of international relations is planned for New York University. All manner of private societies have been formed since the war for the same purpose. New publications, reviews, weeklies, monthlies, devoted to foreign matters have been started in many countries. The people wish to know about each other, and, in the famous phrase of Lamb, how can you hate a man whom you know? A single issue of a daily published in the eastern section of America and primarily devoted to local news, contains, for example, three editorials and nineteen leading news articles on foreign matters, including appeals for American intervention in Europe by a bishop, a Harvard law professor, and by the president of the Christian Endeavor Union. The interest shown in the addresses of M. Clemenceau throughout the United States indicates that Americans are not indifferent to world affairs. Though Senator Borah opposes aid to Europe until a new sense of co-operation shall prevail there, he favors recognition of Russia. A former justice of the Supreme Court, John H. Clarke, will lead a new organization to take up again the League of Nations issue. The next campaign will in all probability center around foreign affairs.

This movement to spread an interest in other nations is led by men and women who, while attached to their own flag and whatever ideals it may symbolize, do not propose to have their friendships and sympathies limited by such and such a river, such or such an ocean, or such and such a line on the map, but, feeling themselves citizens of the world as well as citizens of this or that state, do not confuse jingoism with patriotism and are not misled by the appeals to selfish instincts from the militarists. The number of such super-nationalists is constantly growing, and in them lies a hope of future peace.

Against the flood of pessimistic literature which draws calamitous conclusions from the present state of

A Higher View of Conservation

world affairs-some of it setting the date of the final collapse of today's culture not more than 200 years hence and all of it agreeing that civilization is in a state of progressive decay-the natural scientists now gathered in Boston have taken a pronounced stand. They have, in fact, aligned themselves with the opposite doctrine of the pro-

gressive advancement of man. Along with this alignment, moreover, has gone a complete renunciation of materialism and the substitution for materialistic factors of mental and spiritual forces.

This is a particularly significant stand when it is recalled that many of the apostles of pessimism have clothed their dire forecasts with the garb of technical terms and sent them forth with the marks of accredited respectability. But the conclusions of these self-appointed prophets have been repudiated, one and all, by the masters in the field who have met at the convention of the American Association for the Advancement of Science.

Conservation, it is frequently declared, is primarily a question of the conservation of materials-i. e., of coal and oil and timber. But along come these specialists' with the assertion that conservation of coal and oil and timber-important as that may be-is of secondary concern to the conservation of the higher human forces.

Dr. Kenyon L. Butterfield, president of Massachusetts Agricultural College, maintained, for example, that neither health nor education, as generally considered, is the matter of greatest importance in conservation. "Life is more than meat," he declared, "and the economic fabric only a scaffolding on which to work the erection of quality of human life. The prime need for the immediate

future is the conservation of intelligence."

A similar idea was advanced by Dr. Thomas S. Baker, acting president of Carnegie Institute of Technology, when he asserted: "The energy of the race can only be conserved through new ideas, new discoveries, and the application of these discoveries. If the springs of inspiration dry up-if the desire for exploration into new fields should subside, if the sources of intellectual power should for any reason be stopped, progress would be at an end."

At the very basis of all human conservation, these men assert, must be placed an optimistic world view and a faith in the idea of progress. Pessimism is the most certain indication of retrogression. And it may appear, when pessimists who write voluminously and with easy authority step aside from their writings into the laboratories of the natural scientists whom they purport to represent, there will be an end to their dire forecasts.

WHILE it may be true that the Panama Canal is its own justification, recent events emphasize the fact that

Panama Canal Benefits Many

never before in the history of this waterway was the evidence more complete that without this short cut across the continent traffic and trade in the Western Hemisphere would be at a disadvantage. The benefits accruing from the Panama Canal are indeed many. It may be a paradox to say that the severing of the two Americas united them

closer than ever, and yet it is true that when the American Government joined the waters of the Atlantic and the Pacific by cutting across the isthmus, the resultant intercommunication between the peoples of the west and east coasts set up a new standard of antity the effects of which are seen on every hand.

The revival of business in recent months has given the Panama Canal a large increase of traffic. -It is no small matter to record that the revenues from tolls during the last two months have been about \$1,250,000 a month-\$150,000 in excess of any previous month. If the present volume of traffic continues through the fiscal year ending June 30, 1923, the canal will be used by approximately 14,000,000 tons of ships in the twelvemonth period. To produce a monthly tonnage of 1,250,000 tons net of shipping requires the passage of only ten vessels a day. This is only a fraction of the business the canal is capable of handling.

Of the record cargo movement from the Pacific to the Atlantic in a recent month, Australasia furnished approximately 8000 tons, the Far East 20,000 tons, while about 300,000 tons originated on the west coast of South America. When to this is added that nitrates furnished the bulk of this South American traffic, there is reason enough why the Panama Canal has become an inestimable benefit to such countries as Chile and Peru. As for what the canal has done for the west coast of the United States, the more than 550,000 tons a month shipped eastward through the isthmian waterway tell their own story.

The San Francisco Chamber of Commerce is keenly alive to the possibilities of the Panama Canal as a means to a profitable end. At present that city has no direct steamship passenger service with the eastern countries of the southern continent. Brazilians and Argentines desiring to visit California have found it necessary to sail to New York and travel 3000 miles overland before reaching the Golden Gate. The freight service, also, while efficient enough, has been far from sufficient to meet the ever-increasing trade. Now that the United States Shipping Board has turned over to a company of operators three fo,000-ton ships to ply between San Francisco and Buenos Aires, the Panama Canal rises to fresh opportunities of service.

The American people bestowed a benefit on the world with the Panama Canal, and while naturally enough they are utilizing it for their profit, the nations everywhere may command its facilities as they see fit and share in

its inestimable advantages.

It is a reasonable conclusion that the chief cause of political unrest is dissatisfaction with industrial condi-

Orderly

Industrial

Develop-

ment

tions. It is infrequent that a desire to revolutionize social conditions prompts a political revolution or even a general shifting of popular sentiment to the side of one or the other of the major political parties. The economic factor, first and last, is that which engrosses the attention of all who are intimately

associated with the universal problem of supply, demand, and distribution. The tendency seems to be to allow even vital ethical questions to await a solution until what seem to be the more pressing problems have been dealt with. And yet how futile and inadequate have been the measures taken to establish and preserve industrial peace in the United States!

At the meeting of governors of several of the states at White Sulphur Springs, W. Va., the Chief Executive of Vermont, James Hartness, urged the adoption of an industrial code constructed to fit established economic laws. He pointed out that the continued orderly development of the Nation, industrially and governmentally, demands the formation and enforcement of such a code to insure the peaceful and equitable settlement of disputes between Capital and Labor. Surely there should be no disposition to deny the correctness of such a view. Periodically, in the United States and elsewhere, the entire industrial machinery is rendered more or less useless because of a long-continued strike in some so-called basic industry. National and state governmental agencies are impotent and powerless to bring about a settlement which would be beneficial to everybody, the public as well as the employers and the workers. It cannot be denied that this reserved power can properly be exercised upon the reasonable theory of the greatest good to the greatest number. And it is just as logical that the

asserted right of Capital, represented by the employers in industry, to incite a strike or order a lockout, should be adjudicated, as that Labor, represented by the wage earners, should, at least in the so-called key or basic industries, be compelled to submit its cause to arbitration.

Reasonably considered, there should be no great difficulty in formulating and establishing such a code. The basic fundamentals are fairly well fixed already. These may be said to include, first of all, the right of the public to uninterrupted enjoyment and use of all available resources, natural and otherwise. They include as well the right of invested capital to a fair return without being subjected to unnecessary hazards. They also include the right of the wage earner to reasonable pay and steady employment.

The State of Kansas has done valuable pioneer work along the line indicated. The process is not revolutionary. It is exactly in conformity with America's proclaimed theories of democracy, which are opposed to a!l forms of monopoly which imperil the common good.

THE official biographies of the national Cabinet, with President Harding at its head, disclose an interesting

An Adminis-

tration of

Farmers'

Sons

and significant fact, which is worth noting in these days of oft-dinned doubt as to whether the Government of the United States is representative of the people. These biographies lead to the conclusion that, whatever gap there might be between the Administration at a given moment of national purpose, the national Administration certainly

sprang from the people-and from the part of the people nearest the soil.

President Harding, as is well known, was reared on a farm in Morrow County, Ohio, and began life at the bottom rung of the ladder of journalistic achievement, as a printer's apprentice. An analysis of the life stories of by far the larger part of the Cabinet members, from Vice-President Coolidge down, shows that they either worked the soil in their early youth, or struggled upward from a stratum very close to the soil. It is worth while recalling that Mr. Coolidge was reared on a farm in Vermont, and that he did not leave the farm till his nineteenth year; that Secretary Hughes was the son of a Baptist preacher of slender means; that Secretary of War Weeks first saw the light of day on a New Hamp shire farm and worked on the soil of his native state until he was seventeen.

The Attorney-General, Harry M. Daugherty, was reared in a similar close proximity to the soil, and so were Mr. Fall, Secretary of the Interior, and Henry C. Wallace, Secretary of Agriculture. By way of slight variation, but still close to the soil, John J. Davis, Secretary of Labor, was the son of a toiling Welsh ironworker, and immigrated to the United States in the steerage, while Secretary Hoover of the Department of Commerce was the son of a blacksmith.

In one way or another, the men who are now manning the ship of state are truly representative of the processes through which America has been passing in order to achieve its destiny. In no case can any one of them be said to have inherited the traditions or the instincts of government, which have so conspicuously contributed to the efficiency of government in some countries. On the other hand, these men, whom the votes of the people have been responsible for placing in the highest executive positions in the Republic, have been brought up in the great university of hard knocks. Each man owes his achievement largely to his own exertions. And, whatever criticism may be made of any member of the Administration, as a whole it certainly represents the people in the very real sense of having sprung from the people.

INDICATIONS are that the German members of the mixed commission chosen to consider and adjust the

Adjusting

America's

War

Claims

claims of Americans for losses sustained as a result of the recent war are determined to act generously and expeditiously. Demands amounting to many millions of dollars probably will be filed, and it is apparent from present indications that all the German arbitrators will insist upon is that the claims for damages be satisfactorily verified

and proved. They promise the fullest and most cordial co-operation in conducting the business in hand.

The apparent willingness to meet these demands for damages should pave the way for still more important interchanges. Perhaps the Germans are not uninfluenced by this fact. But the adjustments, if fairly conducted, will lessen in the United States much of the remaining antagonism against the Germany of 1914.

But there will still remain those unliquidated claims which no vanquished foe, no matter how generously inclined, can ever settle with dollars. In thousands of American homes there is a sorrow that neither money nor abject apology can heal or soften. In hundreds of American hospitals there remain the maimed and helpless victims of human anger and hatred. No commission can ever adjust such losses. The scars of war are too deep to be healed thus.

It seems indeed futile to attempt to measure in terms of dollars the losses of the few, while the direct and indirect losses of the many remain unconsidered. If it shall be decided that a factory plant confiscated in the emergency of war is worth \$1,000,000 or \$2,000,000, what value shall be fixed upon the young man as ruthlessly confiscated, albeit he went willingly and gladly to give all he had in defense of humanity? It seems almost a travesty that a representative mixed commission should sit with so great dignity to parcel out the meager dole to the few who are able, under the law, to establish a purely legal claim, while the admitted equities are ignored. It surely would not be too much to ask that the claimant for whom no provision has been made should be permitted his day in court.

Editorial Notes

In announcing his resignation, after twenty years of service as president of Radcliffe College, Le Baron Russell Briggs can feel with full justification that the cause of education for women all over the United States, and indeed the world, is the better for his activities. A man of unusual qualities, he has endeared himself to the student body at Radcliffe by his kindliness and wise administration. To the public he has represented the link between Harvard and Radcliffe, the veritable embodiment of the recognition of equal reward for equal achievement. Twenty years ago, there were not so many people who favored college training for women as there are today, and it was his vision of the growing equality of the sexes that prompted him to take the stand he did at that time for equal opportunities for men and women, In the early days of the college his services were beyond value, and it is largely due to the fact that he gave so unstintingly of those services that Radcliffe has been placed in the position where it can now dispense with him, and indeed has reached the place where it needs a president of its own with no outside duties whatever. Many will echo the good wishes of A. Lawrence Lowell, the president of Harvard, and, will hope with him that Radcliffe will find a successor who will carry out the anticipations that friends foresee for it.

In view of the deplorable condition of racial antagonisms in Poland, the good will with which party leaders and army heads co-operated immediately after the recent assassination of the President, Gabriel Narutowicz, is really most remarkable. Everything was done, that is to say, to maintain a general condition of harmony and to bring about the election of a new Chief Executive as rapidly as possible. The Speaker of the House of. Deputies, acting under the country's Constitution, at once assumed, pro tem., the duties of the Chief of State. while General Sikorski delegated his office of chief of the army staff to Marshal Pilsudski, former provisional President of Poland, and took over the duties of Prime Minister, The National Assembly was then summoned and Stanislas Wojciechowski was duly chosen to fill the place of Mr. Narutowicz. This election seems a peculiary happy one, as Mr. Wojciechowski is a patriot identified for a full generation with the struggle of his country for liberty, and has the support, to a considerable extent at least, of both the Radicals and the Nationalists, so that it would seem justifiable to believe that his election may presage an era of greater harmony in the politics of his country than Poland has known for many

It is not perhaps generally known that President Harding does not possess the only important cabinet in Washington, for the women in the circles of officialdom have one of their own, which holds weekly meetings at the Women's University Club. This organization limits its membership to women holding high Government positions, and came into being very naturally. About a year ago, that is to say, when women began to figure prominently in executive Government positions, the first few to attain them started informal meetings each week to discuss intimate matters of interest to themselves, in connection with their work and related subjects. Then as any new woman was introduced to similar work, she was invited to join the meetings and contribute the results of her experiences. Of course, it has as yet no official standing and has attracted quite a lot of merriment and comment, but many see for it a future of no little influence. It is possibly for a patent reason, therefore, that it has been characterized as "The Little Cabinet."

WHETHER or not the National Monetary Association, which has just been organized for the purpose of stabilizing and safeguarding the purchasing value of money, proves itself capable of fulfilling this aim, presumably time alone will tell. The fact of its organization, however, calls attention to a great public need which is crying out to be met. Indeed, one of the most important economic and social problems of the present day is associated with the great distress brought about both by the fluctuation and progressive changes in price levels and by the tremendous economic and social losses represented by idle men and machinery in the recurring periods of business depression. Amid the many problems demanding solution today, this is by no means the least.

A REMARKABLE performance was given the other day at the Kurfürstendam Theater in Berlin, which emphasized the well-known fact that where there's a will there's a way. The whole cast struck, with the exception of the chief comedian and two leading ladies. This did not nonplus the management, however, for why should it? The manager himself, the stage manager, and several members of the theater staff took the minor parts and the performance was completed. The part of charity is to hope that the audience was as enthusiastic and stuck + + +

It is gratifying that the Christmas message of the Prohibition Commissioner of the United States carried to friends of the Eighteenth Amendment a note of cheer, because the success attained in prohibition enforcement gave "every reason for hopefulness, gratification, and congratulations." The day is dawning apace when there will be none but friends of this amendment, and the message will then be seen in fuller significance than even at present.

Wно is the President of the Soviet Republic of Russia? Wrong; Lenine is the President of the Council. A Mr. Kalinin holds that exalted position, but it is safe to say, adapting a line from an old jingle:

The President of Russia neither governs nor reigns.

May one ask whether the letter, dated Oct. 9, 2004 B. C., which has just been delivered in New York, bore a Special Delivery stamp?